

REMARKS

Claim 1 has been amended. Claims 68-87 have been added. Claims 1 and 68-87 are now pending.

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

Please charge the fee for one additional fee in excess of 20 (\$18) and any other fee due to deposit account 09-0428.

CONCLUSION

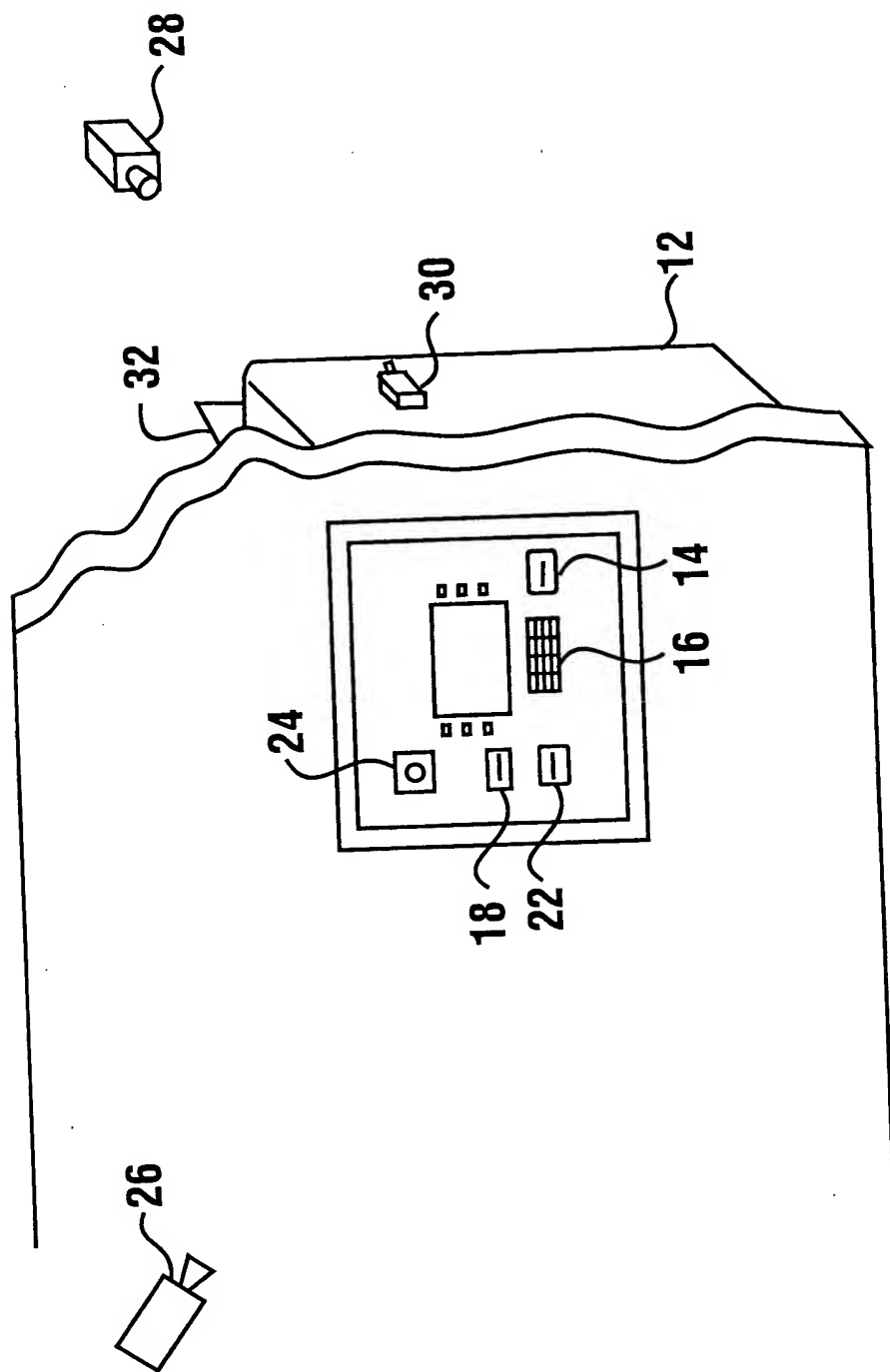
Favorable consideration of the pending claims is respectfully requested. The undersigned will be happy to discuss any aspect of the application by telephone at the Examiner's convenience.

Customer No.: 28995



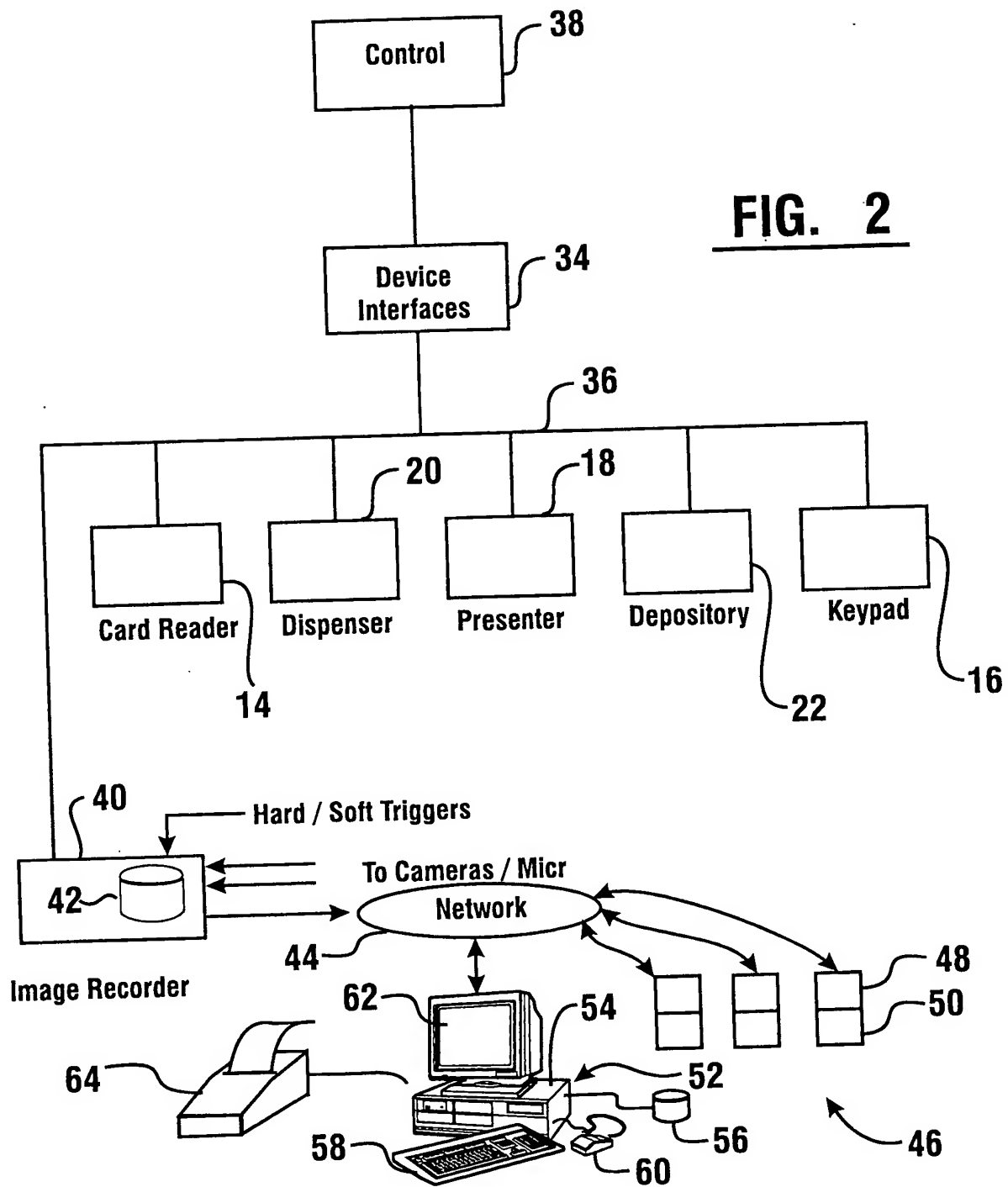
Ralph E. Jocke  
WALKER & JOCKE  
231 South Broadway  
Medina, Ohio 44256  
Tel. No.: (330) 721-0000

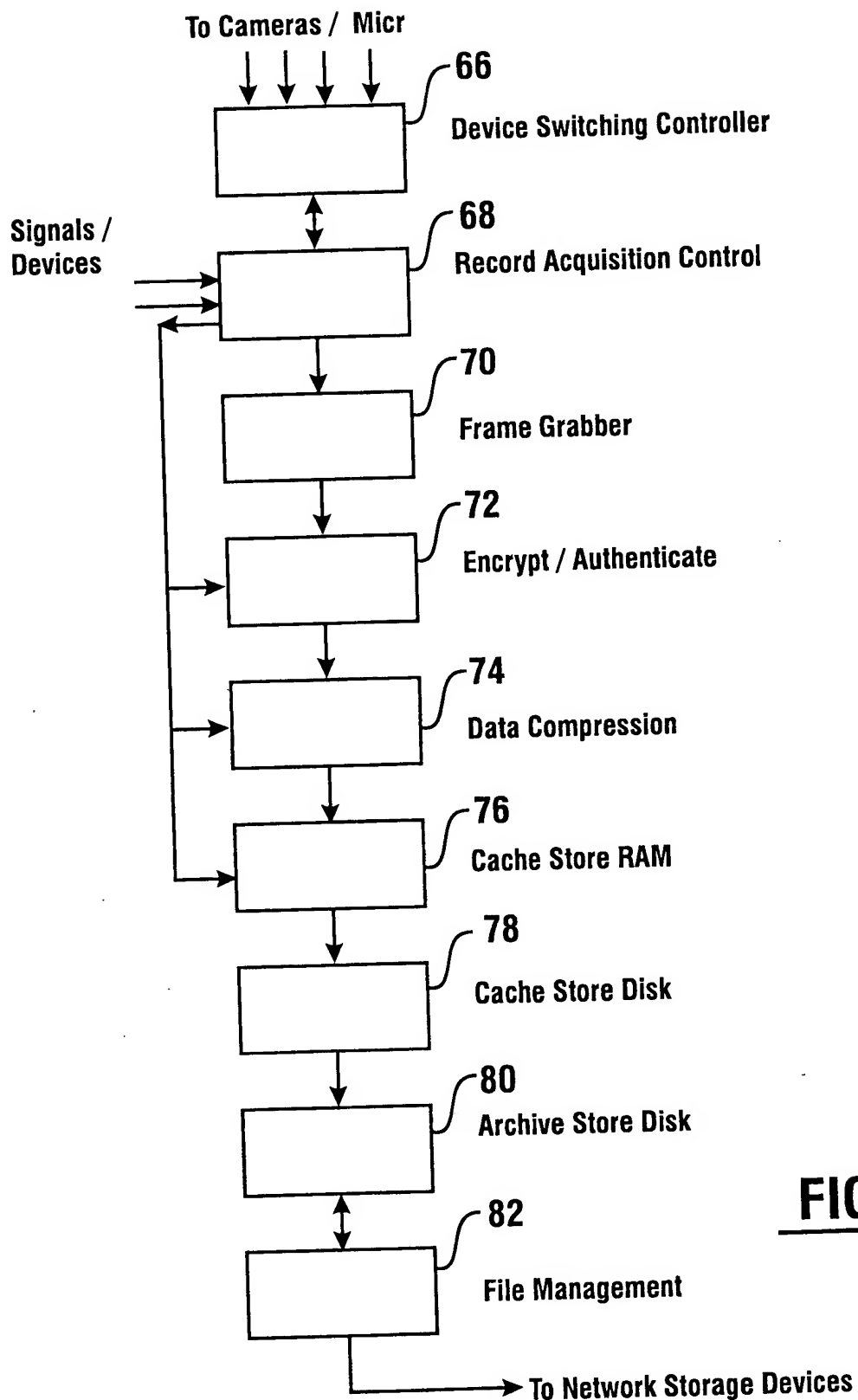
Reg. No. 31029



**FIG. 1**

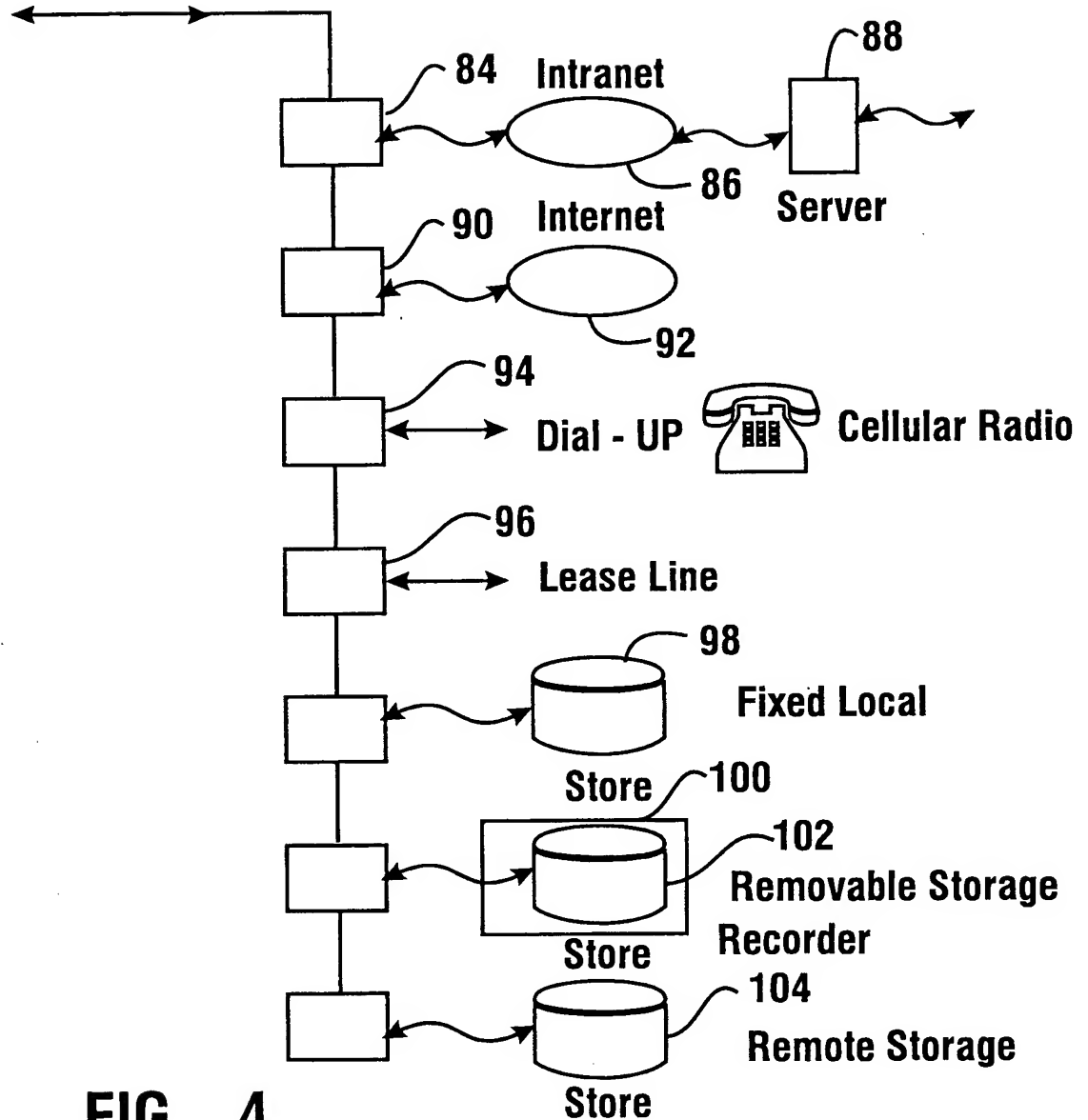
10



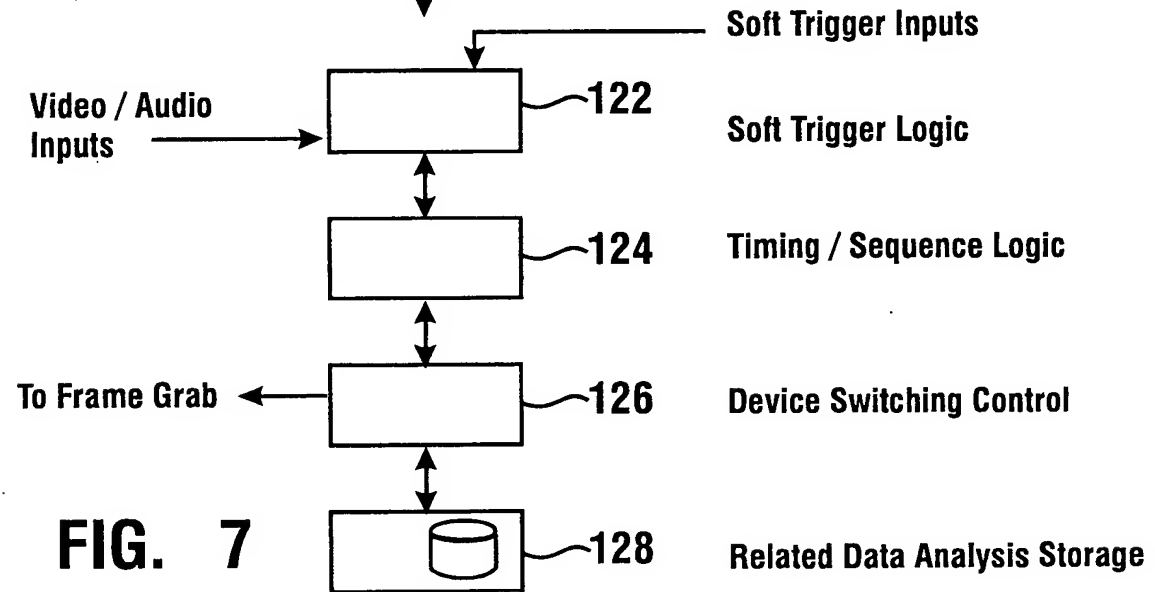
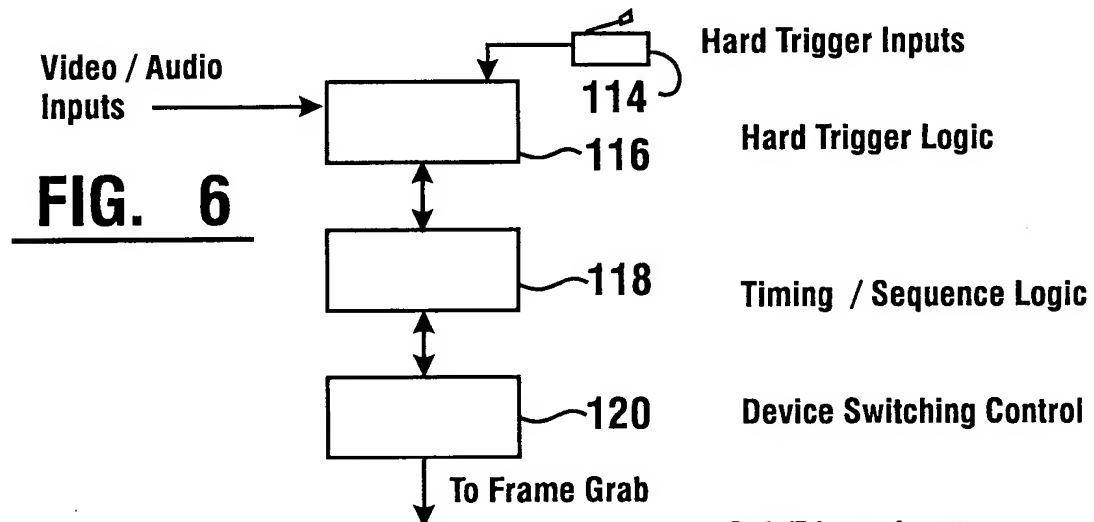
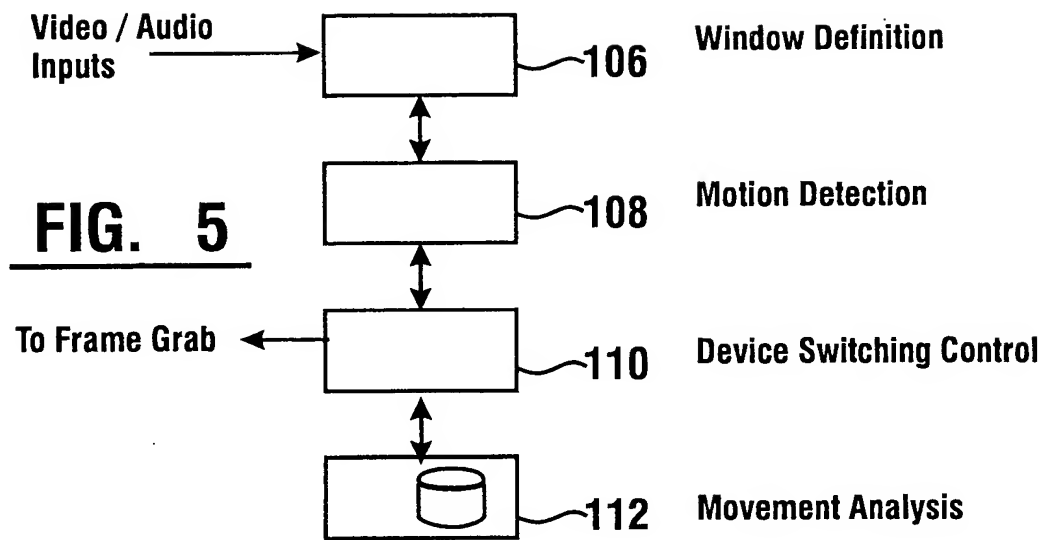


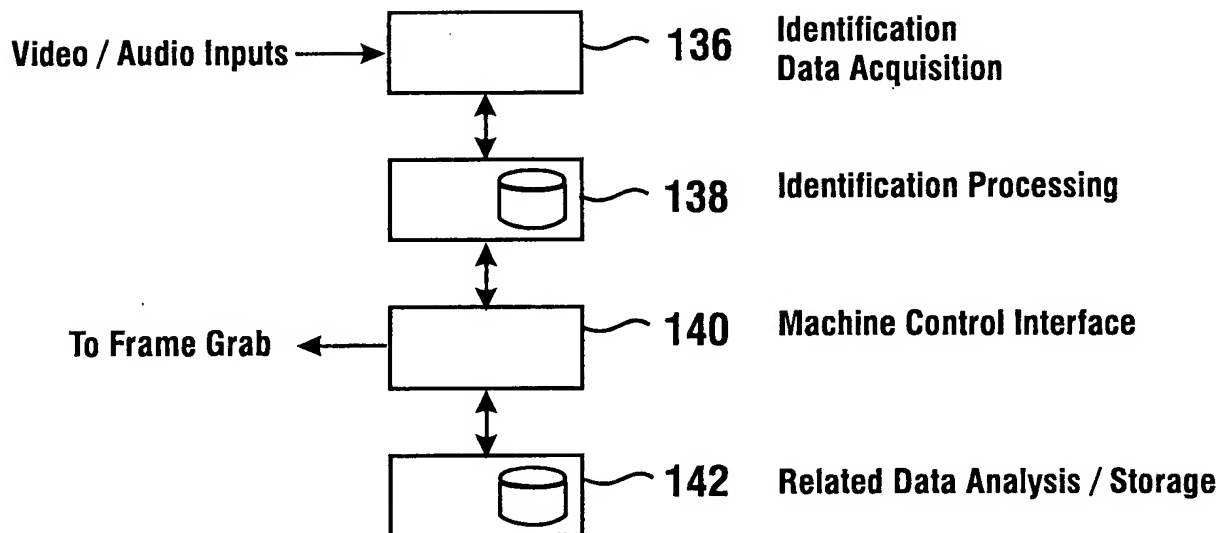
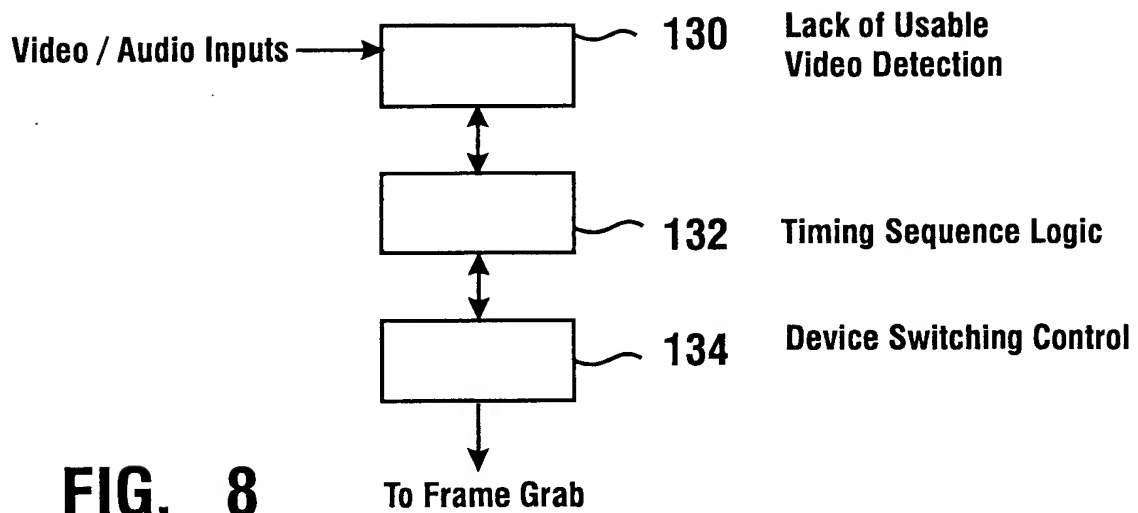
**FIG. 3**

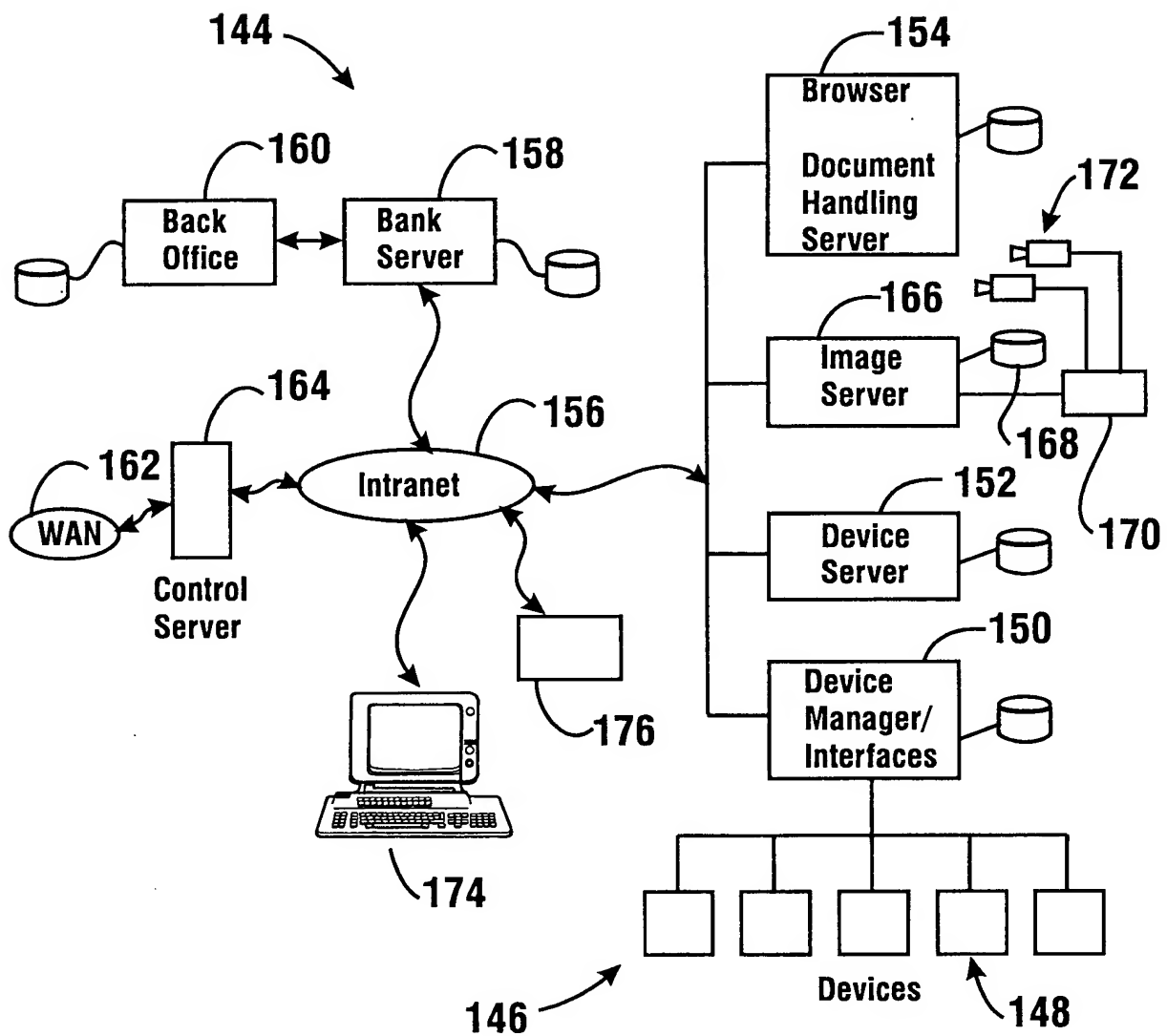
From File Management



**FIG. 4**

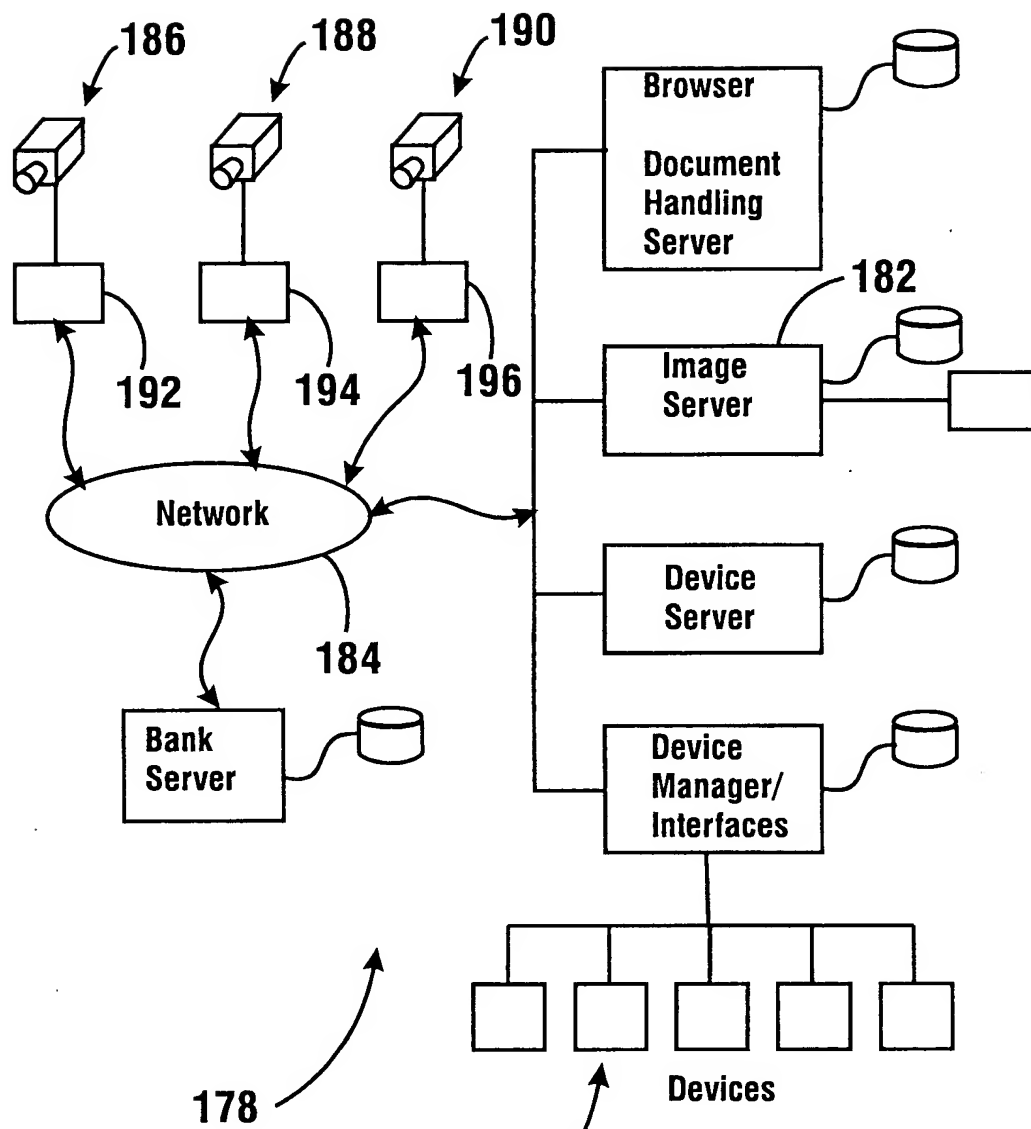




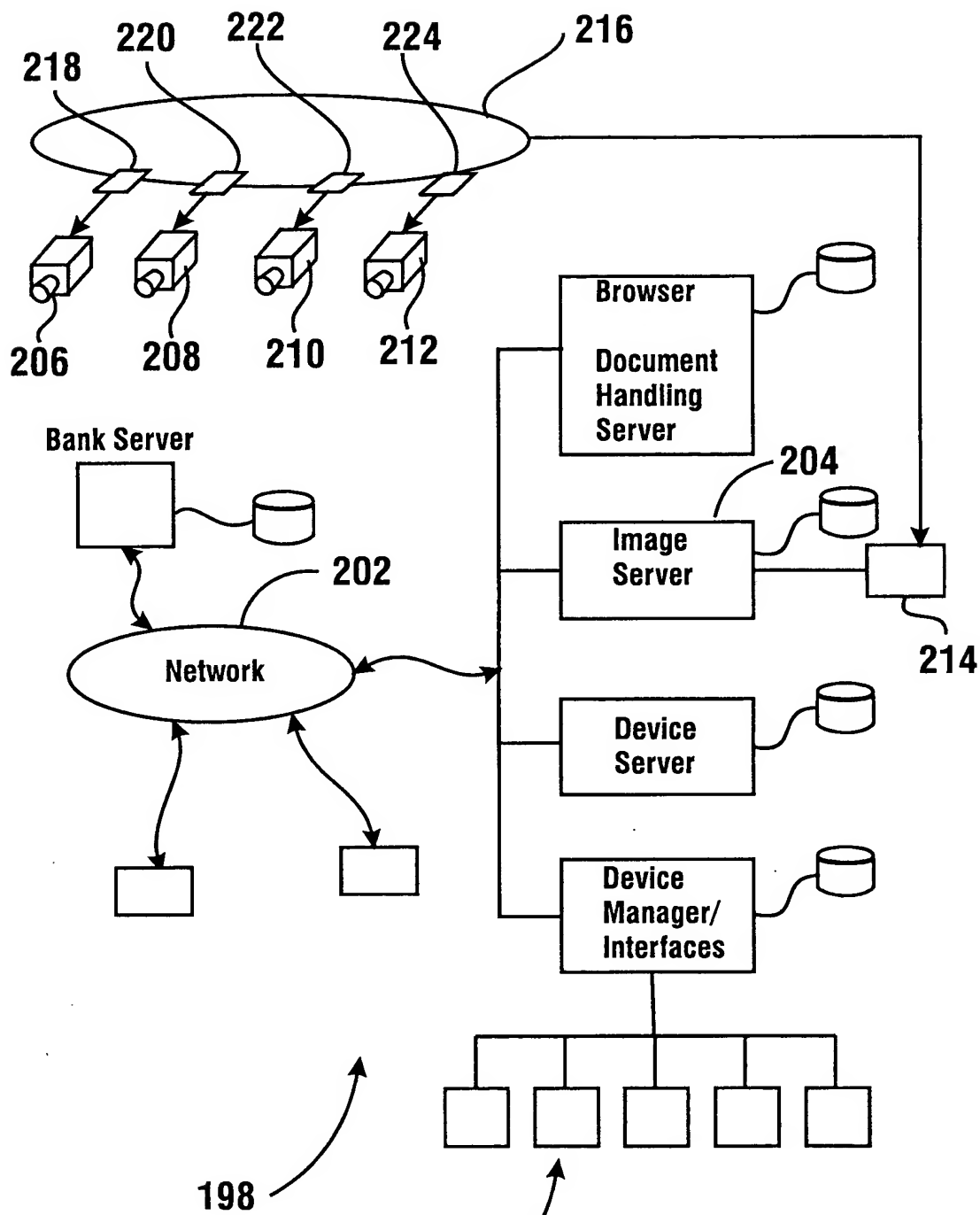


**FIG. 10**

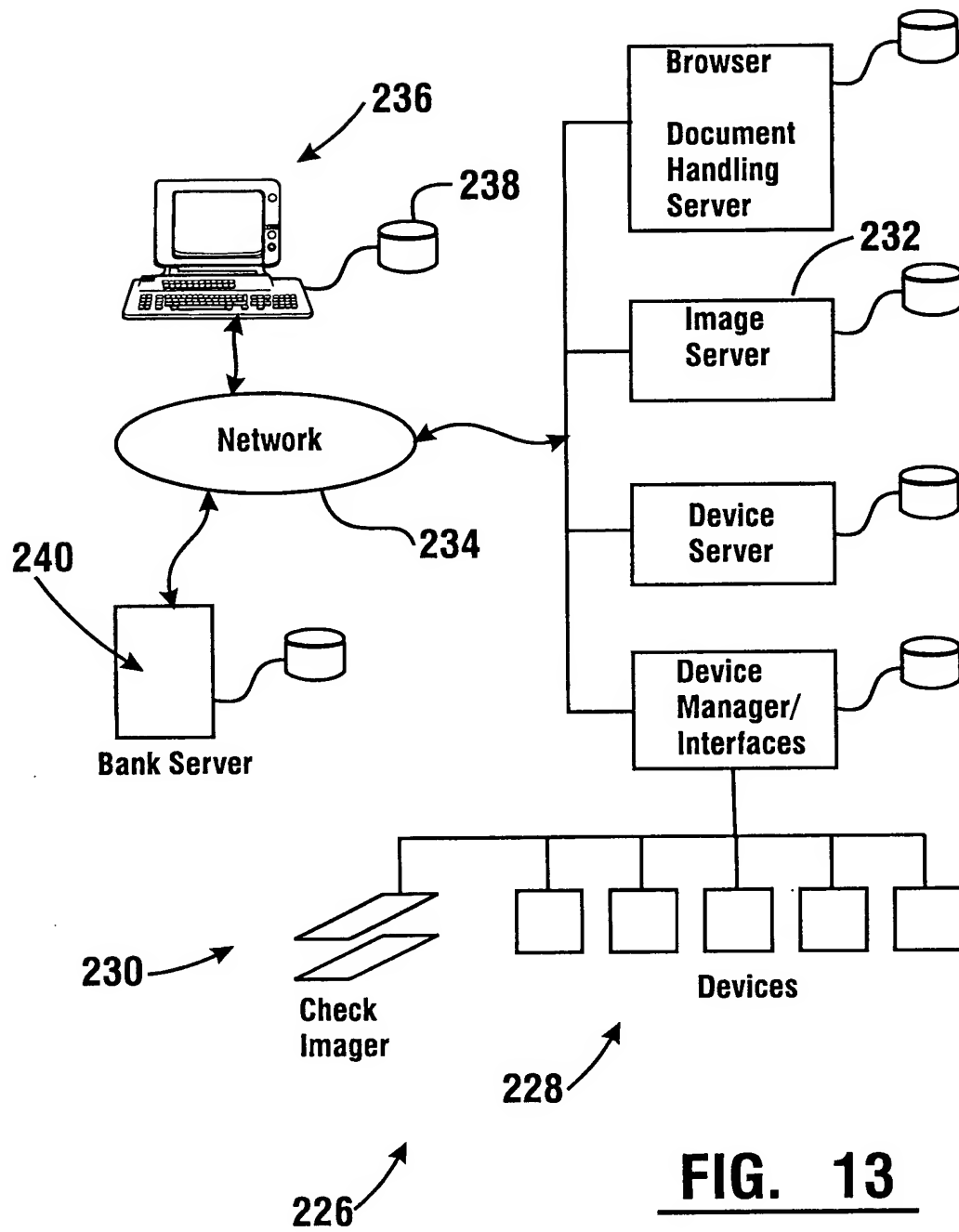


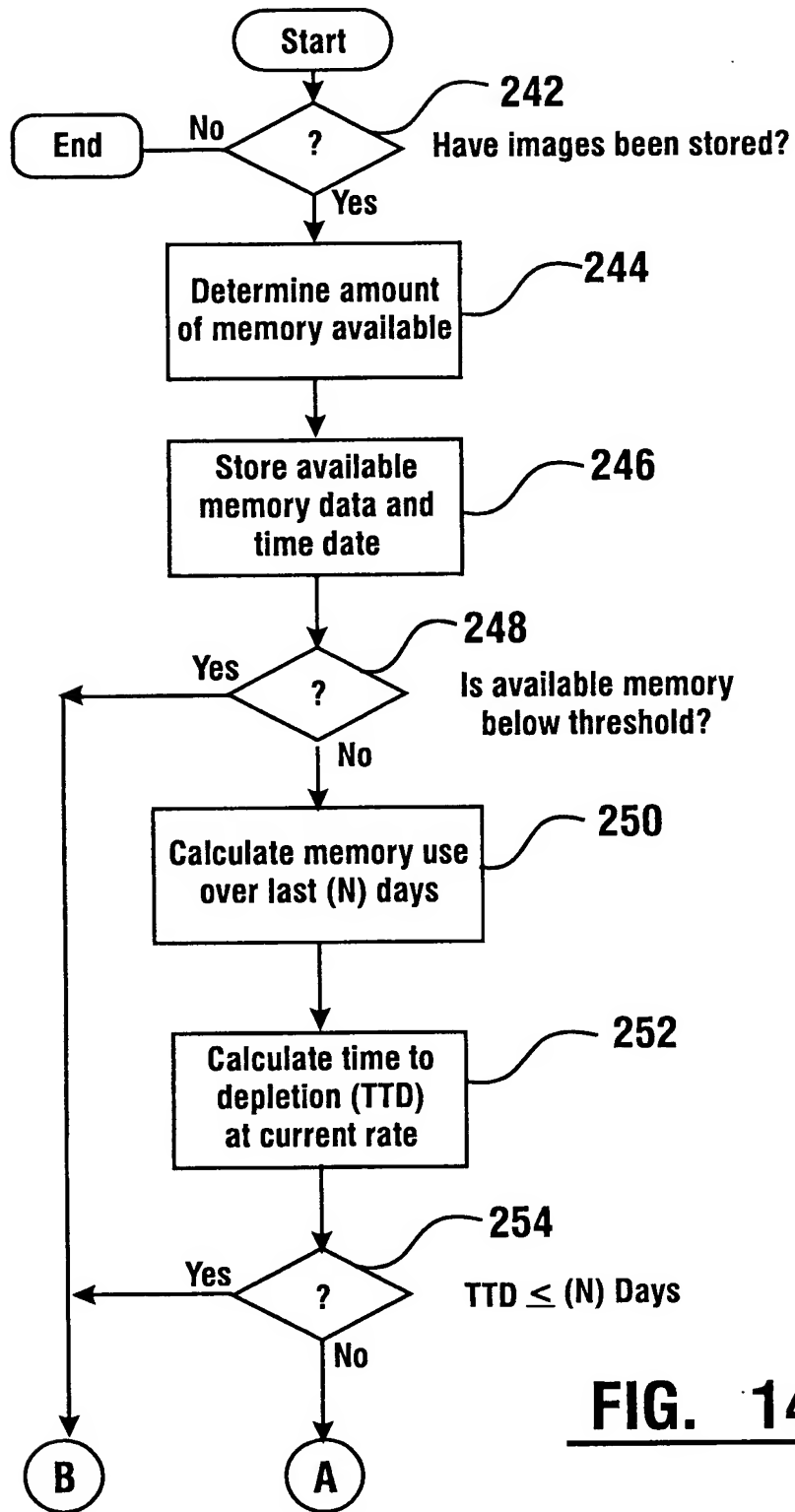


180 **FIG. 11**

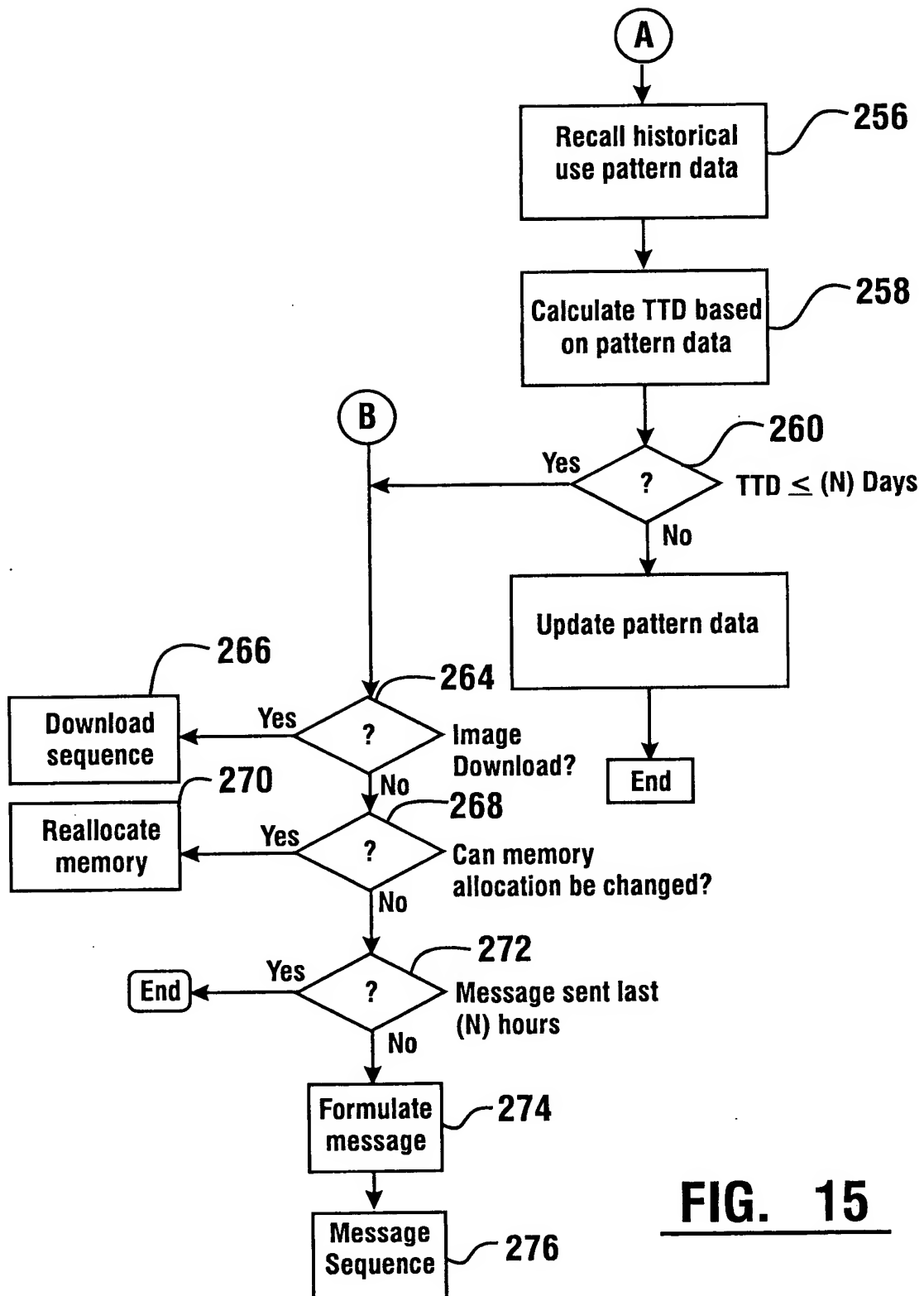


**FIG. 12**





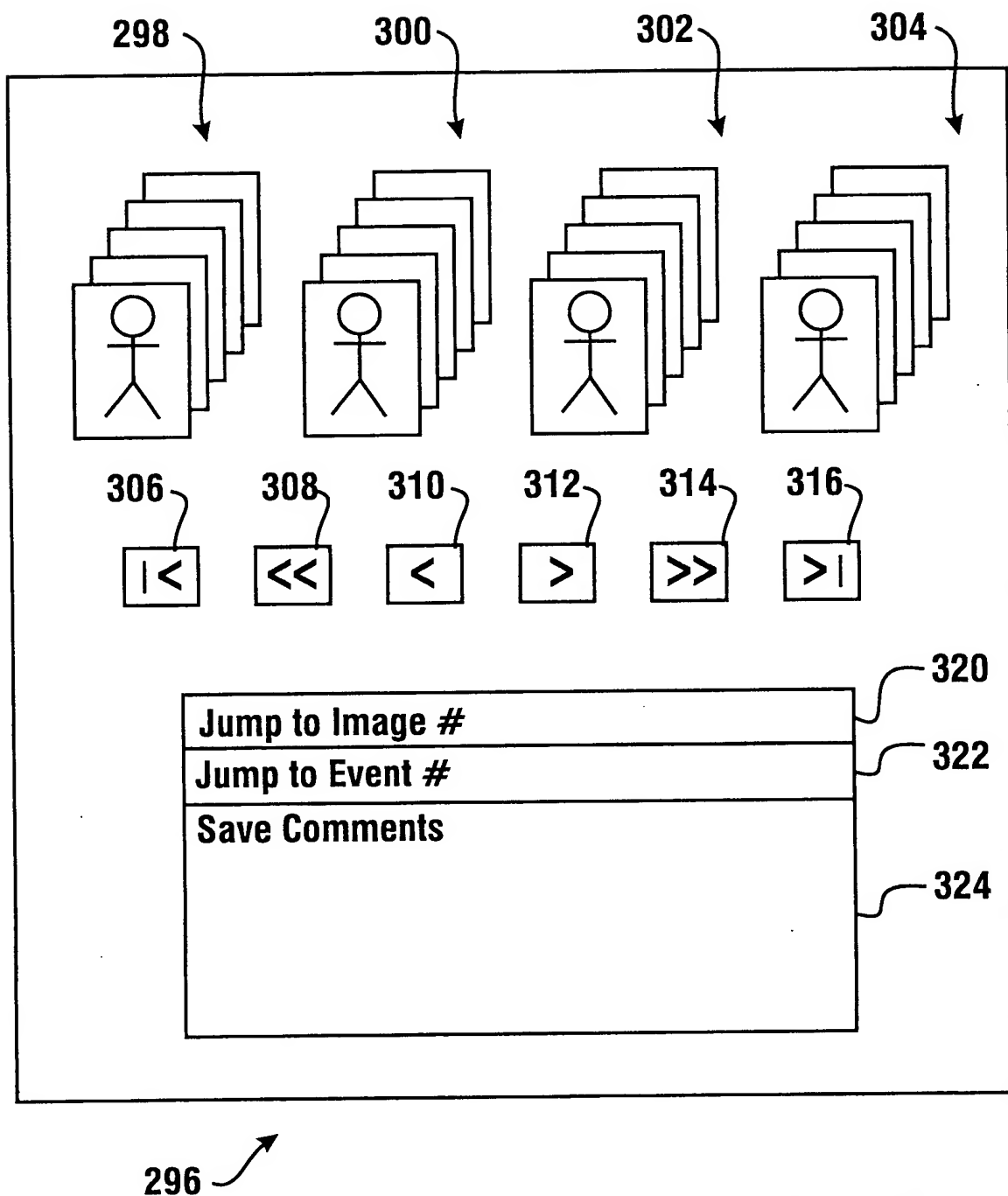
**FIG. 14**



**FIG. 15**

Menu Item	Description	Privideges		
		Admin.	Operator	Service
Image Search	Search for images stored on the hard disk drive of AccuTrack	✓	✓	—
View Log Files	View the system's log files for the diagnostics and log on activity	✓	✓	✓
Camera Setup	Set up custom names for the cameras that are easily identifiable.	✓	—	—
E-mail Setup	Set up e-mail addresses for use in sequences. During equences, you can automatically send a system-written message to the appropriate personal.	✓	—	—
User Access Setup	Add delete, and change user IDs, passwords and access rights	✓	—	—
ATM Setup	Set up the communications for any ATM connections.	✓	—	—
Sequence Setup	Set up sequences for the camera routines and for alarms	✓	—	—
Motion Setup	Define the areas for cameras that detect motion.	✓	—	—
Image Removal	Delete selected old images on AccuTrack to make room for new images.	✓	—	—
Diagnostics	Check systems diagnostics. Often used to trouble shoot the system.	✓	—	✓
Apply Changes	Apply all recent configuration changes made to the system. Note that during application of the changes, recording of images will be temporarily halted.	✓	—	✓
Help	Access to on-line help.	✓	✓	✓

**FIG. 16**



**FIG. 17**

Buttons	Description
<div data-bbox="383 506 472 575"> &lt;</div> <div data-bbox="383 621 472 690">&gt; </div>	<p>Use these button to go to the beginning or the end of a series of events or images (depending on the direction of the arrow).</p>
<div data-bbox="383 747 472 816">&lt;&lt;</div> <div data-bbox="383 852 472 921">&gt;&gt;</div>	<p>Use these buttons to go forward or backward by ten events or images (depending on the direction of the arrow).</p>
<div data-bbox="383 968 472 1037">&lt;</div> <div data-bbox="383 1073 472 1142">&gt;</div>	<p>Use these buttons to go forward or backward by one event or image (depending on the direction of the arrow).</p>
<p>Jump to Image #</p> <p>Jump to Event #</p>	<p>Type the number of the image or events you want to view, and click on this button to display that image as the large image. The image or event number displays next to each thumbnail frame (for example, Image 7 of 48).</p>
<p>Save Comments</p>	<p>To store comments with the image, type your comments in the comments field, and click on this button. The next time this image is retrieved, the comments display with the image.</p>

318



**FIG. 18**



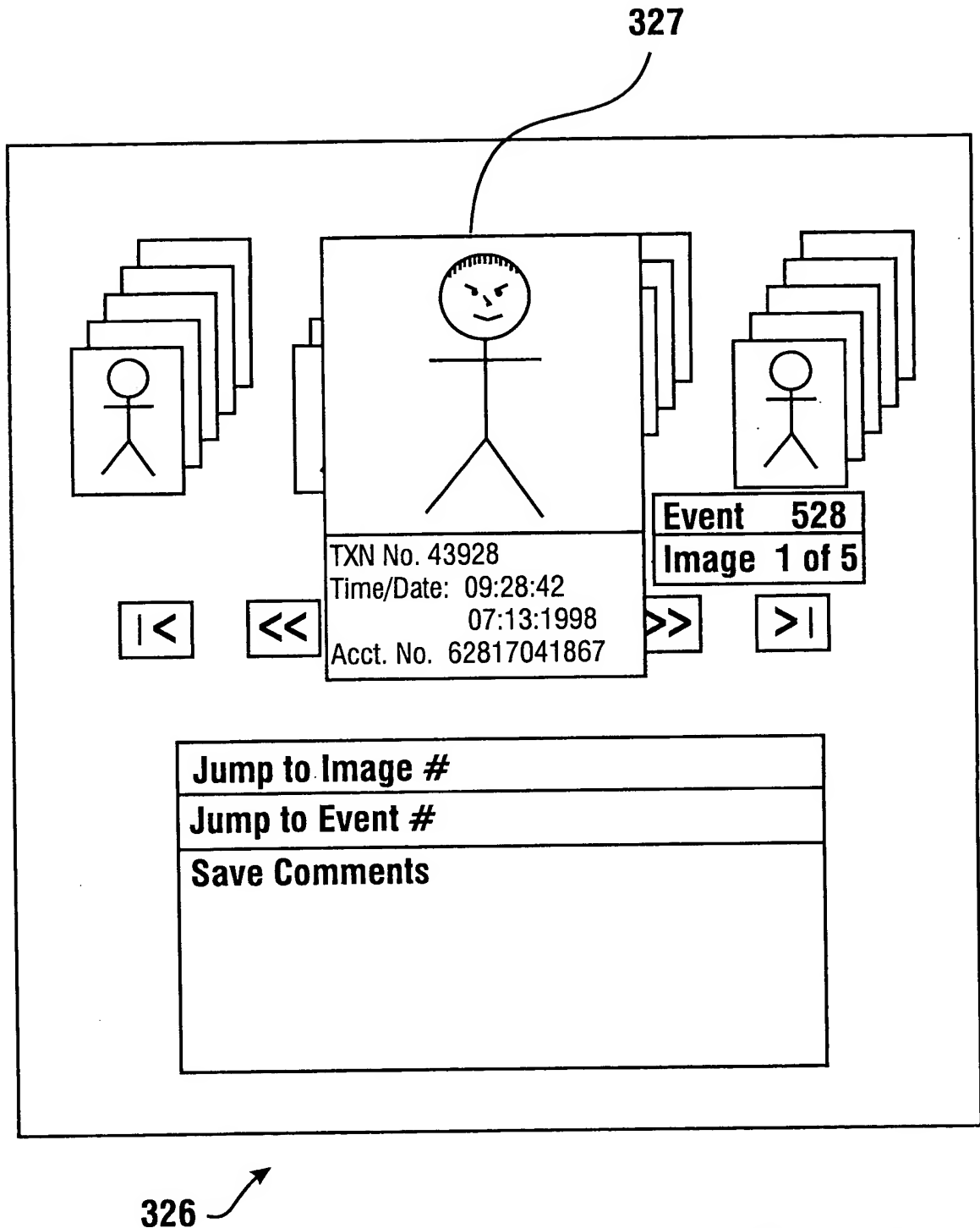
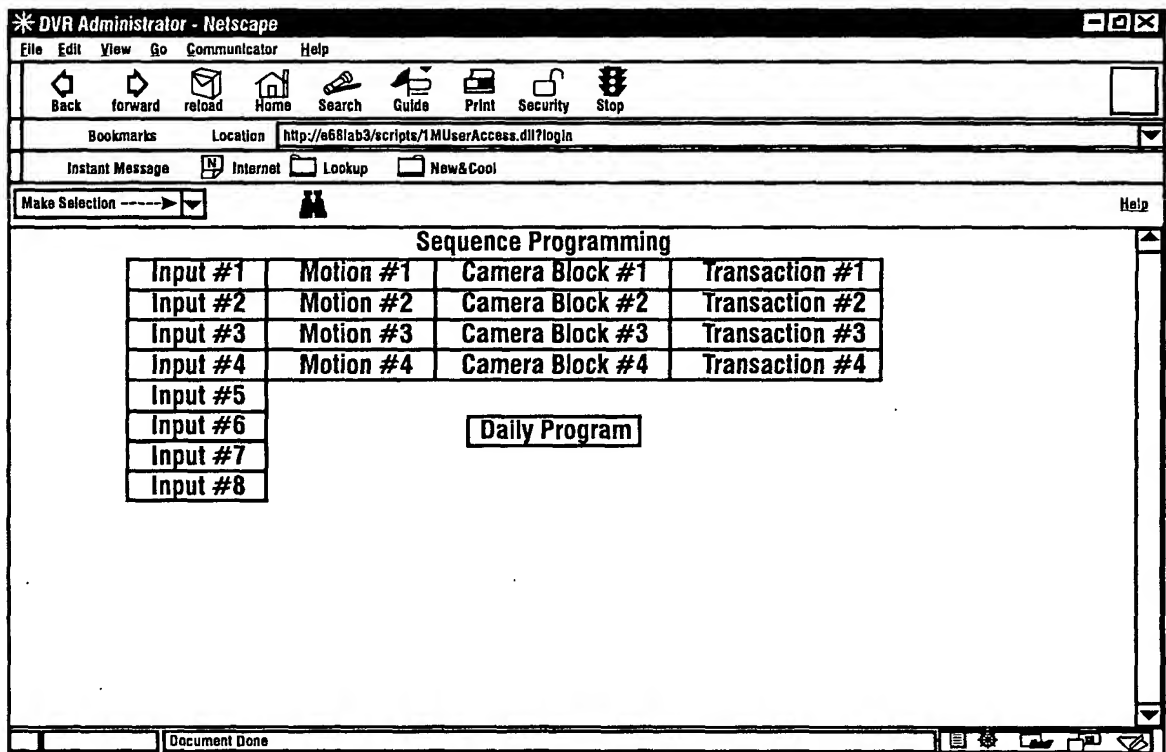
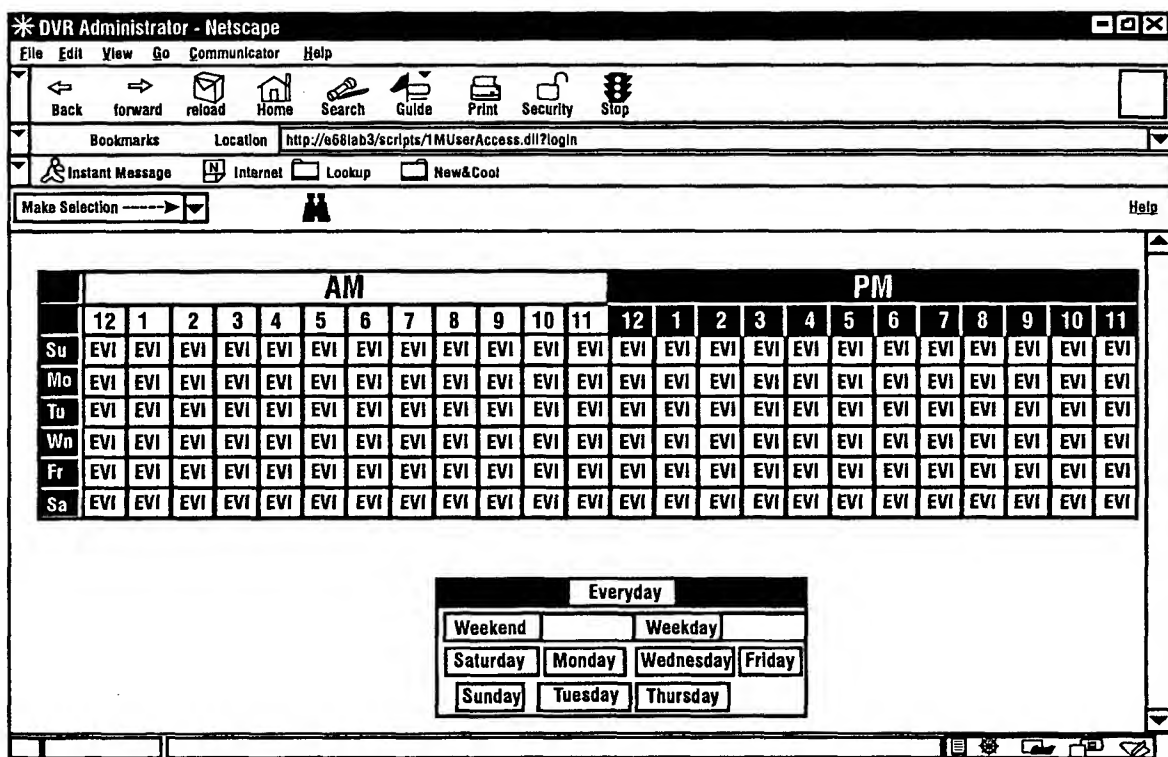


FIG. 19



280

**FIG. 20**



**FIG. 21**

282

**\* DVR Administrator - Netscape**

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Channels Full screen Mail Print

Address <http://e68lab3/scripts/1MUserAccess.dll?login> Links

Make Selection ---> Help

### Everyday

	AM											PM												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
Day	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	11	1

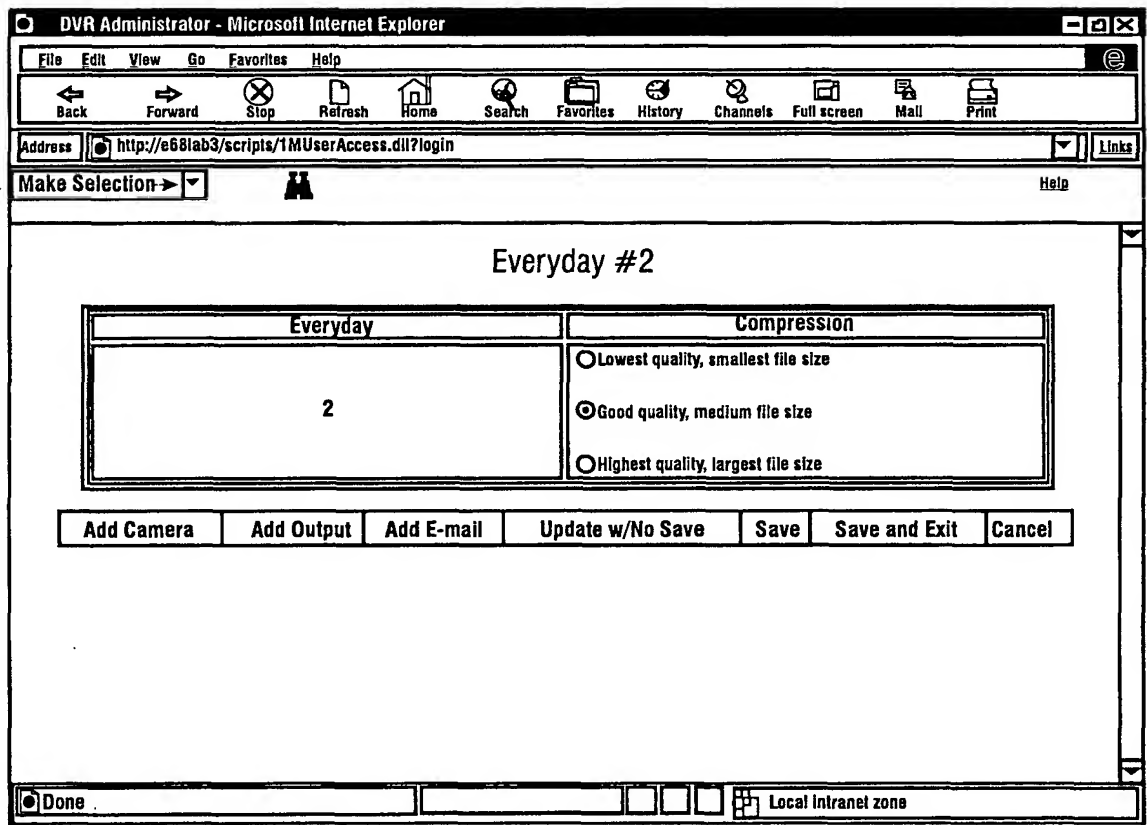
1	Starts at	12:00 am	Set up Sequence 1
2	Starts at	Not Used	Set up Sequence 1
3	Starts at	Not Used	Set up Sequence 3
4	Starts at	Not Used	Set up Sequence 4
5	Starts at	Not Used	Set up Sequence 5
6	Starts at	Not used	Set up Sequence 6
7	Starts at	Not Used	Set up Sequence 7

Delete Sequence Cancel

Document Done Local intranet zone

284

**FIG. 22**



286

**FIG. 23**



**DVR Administrator - Netscape**

File Edit View Go Communicator Help

Back Forward Reload Home Search Guide Print Security Stop

Bookmarks Location <http://e68lab3/scripts/1MUserAccess.dll?login>

Instant Message Internet Lookup New&Cool

Make Selection Help

## ATM Setup

<b>ATM Description</b> <span style="border: 1px solid black; padding: 2px;">DVR Lab ATM</span>			<input checked="" type="checkbox"/> <b>Interface Enabled</b>	
<b>Message Format</b>		<b>Protocol</b>	<b>Change Description</b>	
<span style="border: 1px solid black; padding: 2px;">Express Bus</span>		<span style="border: 1px solid black; padding: 2px;">Express Bus</span>	<input type="text"/>	
<b>Port</b>	<b>Data Bits</b>	<b>Baud Rate</b>	<b>Transaction Store</b>	
<span style="border: 1px solid black; padding: 2px;">COM2</span>	<span style="border: 1px solid black; padding: 2px;">7</span>	<span style="border: 1px solid black; padding: 2px;">4800</span>	<input checked="" type="checkbox"/>	<b>Time / Date</b>
<b>Parity</b>	<b>Coding</b>	<b>Stop Bits</b>	<input checked="" type="checkbox"/>	<b>Transaction Number</b>
<span style="border: 1px solid black; padding: 2px;">Even</span>	<span style="border: 1px solid black; padding: 2px;">ASCII</span>	<span style="border: 1px solid black; padding: 2px;">1</span>	<input type="checkbox"/>	<b>User Name</b>
			<input checked="" type="checkbox"/>	<b>Card Number</b>
			<input type="checkbox"/>	<b>Bills Dispensed</b>
			<input type="checkbox"/>	<b>Camera ID</b>
			<input type="checkbox"/>	<b>ATM Location</b>

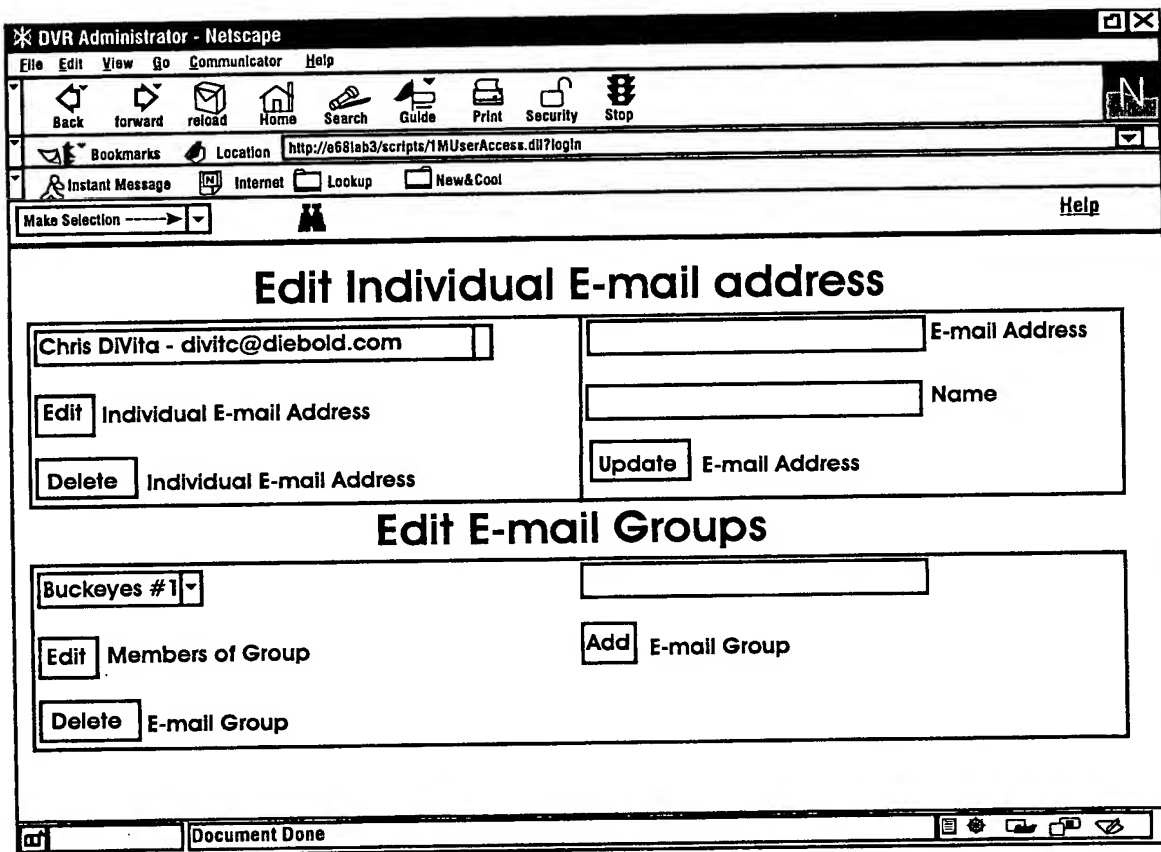
Reset Select Apply

HTTP/1.0 200 OK Date: Wed, 22 Apr 2009 15:00:00 GMT

Document Done

288

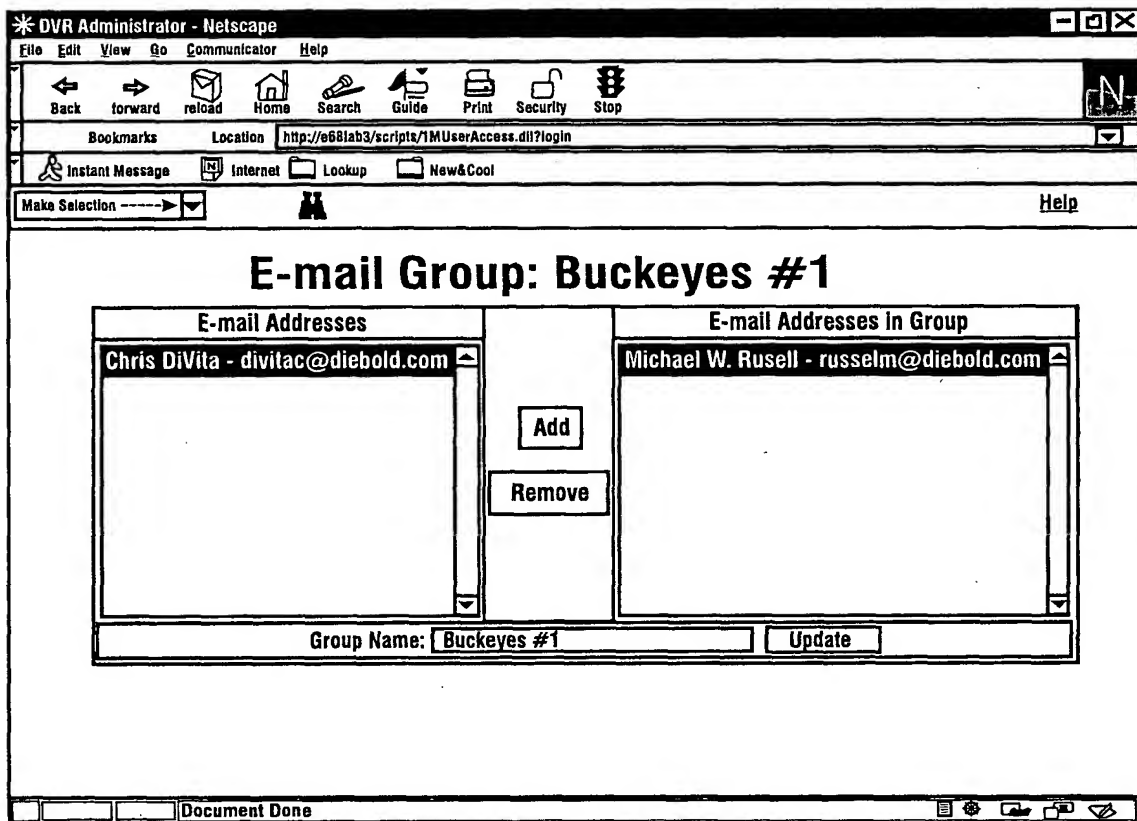
**FIG. 25**



290

**FIG. 26**

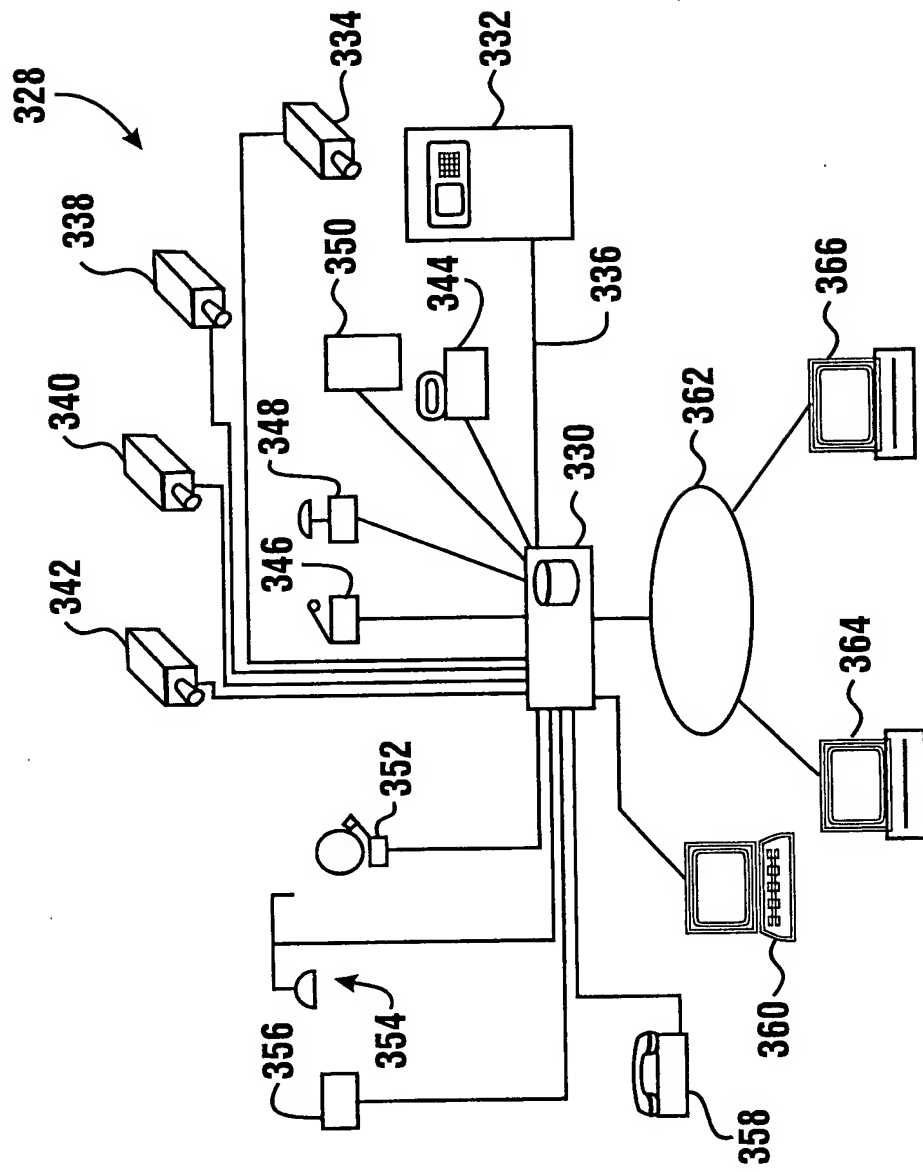




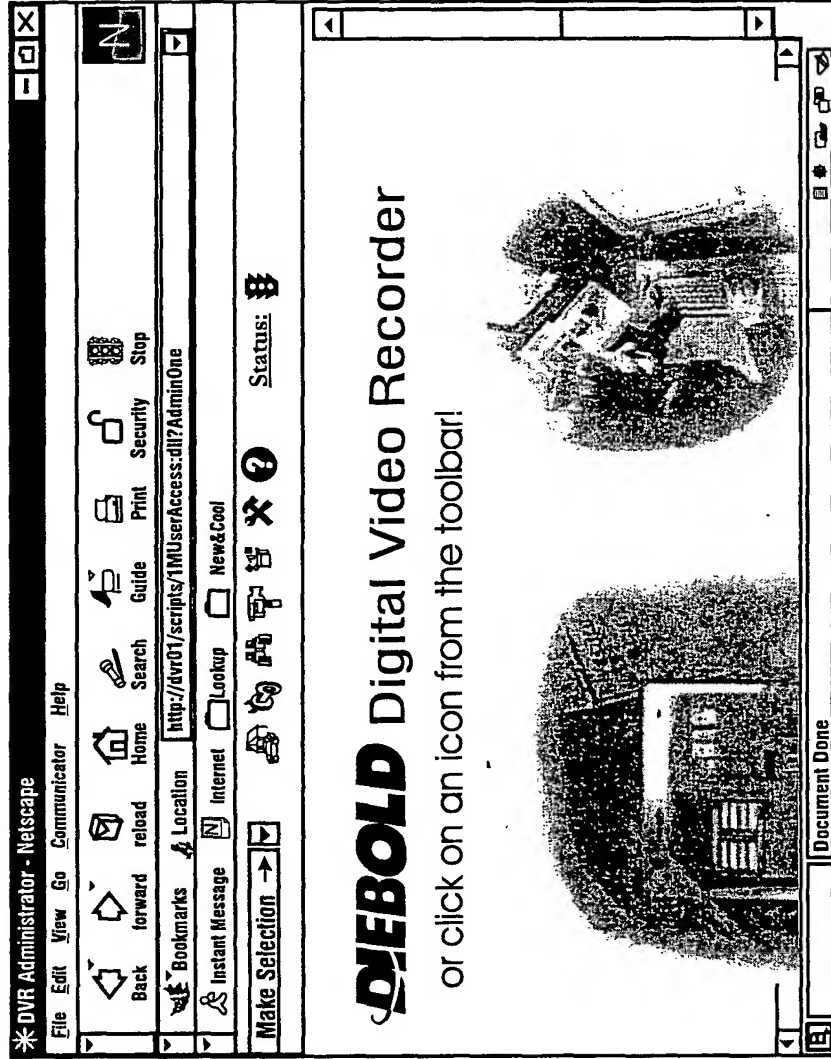
67

292

**FIG. 27**



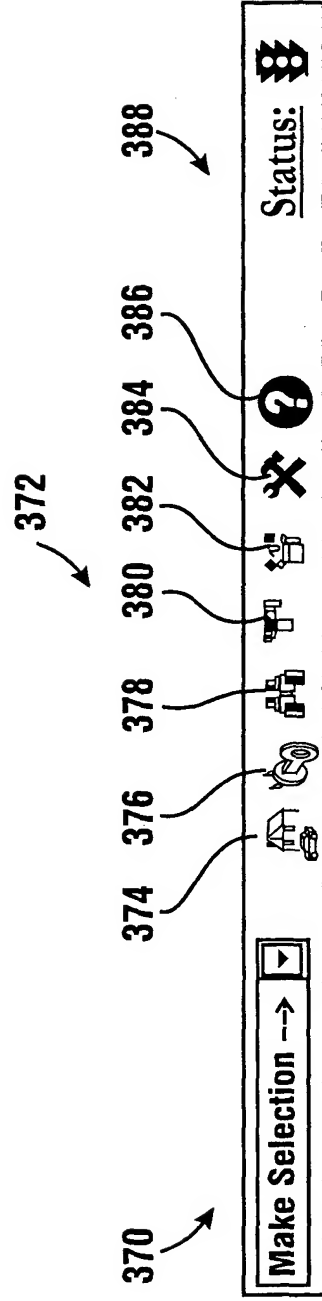
**FIG. 28**



370

368

FIG. 29



Toolbar (administrator access level)

**FIG. 30**

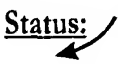





### AccuTrack Toolbar Items

ITEM	NAME	COMMENTS
<b>MENU BOX [1]</b>		
	Menu box with drco-down arrow	Click on the drop-down arrow for a list of main menue items. The access level of the user determines the displayed menus items.
<b>MAIN MENU ICONS [1]</b>		
	Home Icon	Click on the Home Icon to go to the AccuTrack home page.
	Logoff Icon	Click on the Logoff Icon to log off the AccuTrack. The AccuTrack logon page re-displays.
	Perform Image Search Icon	Click on the Perform Image Search Icon (binoculars) to access the Image Search function.
	Camera Check Icon	Click on the Camera Check Icon to access the Camera Check function.
	System Configuration Icon	Click on the System Configuration Icon to display the DVR System Config submenu in a menu panel on the left side of the page.
	DVR System Tools Icon	Click on the Tools Icon to display the DVR Tools submenu in a menu panel on the left side of the page.
	Help Icon	Click on the Help menu to display on-line help.

372

**FIG. 31**

### AccuTrack Toolbar Items (continued)

ITEM	NAME	COMMENTS
<b>STATUS [2]</b>		
 <b>388</b>	Display status warning messages	Toggle (click once to turn off and click again to turn on) on the word <i>Status</i> to display status warning messages in a pop-up dialog box.
 <b>390</b>	Green light status icon	AccuTrack is capturing images properly.
 <b>392</b>	Thermometer status icon	AccuTrack is nearing maximum storage capacity and not storing images. The disk is full.
 <b>394</b>	Yellow hand (caution) status icon	AccuTrack is running with errors. Check the diagnostics log file for more information.
 <b>396</b>	Red diskette status icon	Pending changes have not been applied.
 <b>398</b>	Stop sign status icon	<p>An application error has occurred. Check the diagnostics log file for more information.</p> <p><b>NOTE</b></p> <ul style="list-style-type: none"> <li>• This icon may display temporarily if you attempt to use AccuTrack while AccuTrack is applying changes. Wait a few moments and then try again.</li> <li>• If you are logged on from a remote PC, this icon may indicate a communications problem. AccuTrack may still be functioning correctly.</li> </ul>
<p>[1] Each main menu icon is represented by text in the drop-down menu. Click on a main menu icon or select from the drop-down menu to access the menu option.</p> <p>[2] The current status icon displays each time you refresh your Web page or navigate to a new AccuTrack page. Sometimes AccuTrack updates the status while you remain on the same AccuTrack page.</p>		

**FIG. 32**

400

Image Type	Override	Priority	Retain for
Normal	<input checked="" type="checkbox"/>	Delete First ▼	7 Days ▼
Alarm	<input type="checkbox"/>	Delete Last ▼	14 Days ▼
Transaction	<input type="checkbox"/>	Delete if Necessary ▼	90 Days ▼

402

G566

Example of Auto Delete Settings for Image Types

**FIG. 33**

404

### Setup Auto Delete

{Auto Delete} Is Enabled when this box is checked ☒

---

When you would like {Auto Delete} to begin deleting images?

\*Begin deleting images when the DVR disk space is below  MB  
1 MB is 1,048,576 bytes or 1,024(KB) Kilobytes.

---

When would you like {Auto Delete} to stop deleting images?

\*Stop deleting images when the DVR disk space is above  MB

---

Image Type	Override	Priority	Retain for
Normal	<input type="checkbox"/>	<input type="text" value="delete Last"/> ▼	<input type="text" value="7 Days"/> ▼
Alarm	<input type="checkbox"/>	<input type="text" value="delete Last"/> ▼	<input type="text" value="14 Days"/> ▼
Transaction	<input type="checkbox"/>	<input type="text" value="delete Last"/> ▼	<input type="text" value="90 Days"/> ▼

G207

Default Settings

**FIG. 34**



Enable Security <input checked="" type="checkbox"/>	Check this box to enable Image Security. If the box is not checked, all other parameters below are ignored and no Security Signatures will be applied to Images.
Normal Images <input type="checkbox"/>	Causes DVR to perform security algorithms on Normal Images.
Alarms <input checked="" type="checkbox"/>	Causes DVR to perform security algorithms on Alarm Images such as <u>Input</u> and <u>Motion</u> Alarms.
Transactions <input checked="" type="checkbox"/>	Causes DVR to perform security algorithms on Images captured from ATM Transactions.

Update

Reset

G208

406

**FIG. 35**

Camera Setup

Cam	Description	Cam	Description
01	VESTIBULE DOOR	13	Unavailable
02		14	Unavailable
03		15	Unavailable
04		16	Unavailable
05		17	Unavailable
06		18	Unavailable
07		19	Unavailable
08		20	Unavailable
09		21	Unavailable
10		22	Unavailable
11		23	Unavailable
12		24	Unavailable

Click on a Camera Number to perform an image check!

Update Camera Names

Cancel Form Changes

G217

408

**FIG. 36**

**Output Setup**

OP	Description	OP	Description
01	VESTIBULE LIGHTS	05	UNAVAILABLE
02	Output 2	06	UNAVAILABLE
03	Output 3	07	UNAVAILABLE
04	Output 4	08	UNAVAILABLE

Update Output Names
Cancel Form Changes

G218

410

Output Setup Page

**FIG. 37**

**Input Setup**

IP	Description	IP	Description
01	TELLER PANIC BUTTON	05	UNAVAILABLE
02	Input #2	06	UNAVAILABLE
03	Input #3	07	UNAVAILABLE
04	Input #4	08	UNAVAILABLE

Update Input Names
Cancel Form Changes

G218

412

Input Setup Page

**FIG. 38**

**ATM Monitoring Setup**

ATM #1	Enabled <input type="checkbox"/>	Date Rate: 4800 ▼
		Encoding: ASCII ▼
ATM Name: ATM1		Stops Bits: 1 ▼
Port Number: 2 ▼		Parity: Even ▼
Protocol: ExpressBus ▼		Data Bits: 7 ▼
Message Format: ExpressBus ▼		CRC Preset: 0 ▼
ATM Address:		NRZ: NRZ ▼
		Port Timeout: 30

G240

414

ATM Monitoring Setup Page

**FIG. 39**

Edit E-mail address

Cole, Ted - colet@diebold.com

E-mail Address

Edit Individual E-mail Address

Delete Individual E-mail Address

Update E-mail Address

Name

Edit E-mail Groups

Edit Members of Group

Delete E-mail Group

Add E-mail Group

G141

E-mail Setup Page (for individuals)

416

**FIG. 40**

### E-mail Group: Security

E-mail Addresses		E-mail Addresses in Group
Lennox, Jim-lennoxj@diebold.com Williamson, George-williamg@diebold.com	Add Remove	Cole, Ted-colet@diebold.com Ritter, Barbara-ritterb@diebold.com
Group Name: Security		Update

Back

G570

418 ↗ E-mail Group Page

**FIG. 41**

420

The screenshot shows a Netscape browser window titled "DVR Administrator - Netscape". The address bar shows "http://192.168.1.100:8080/". The menu bar includes "File", "Edit", "View", "Go", "Communicator", and "Help". The toolbar contains various icons for navigation and actions. The status bar at the bottom shows "Document Done".

The main content area is titled "Sequence Programming" and contains a navigation menu with the following links: [Daily Program](#), [Input Setup](#), [Motion Setup](#), [Camera Block Setup](#), and [Transaction Setup](#).

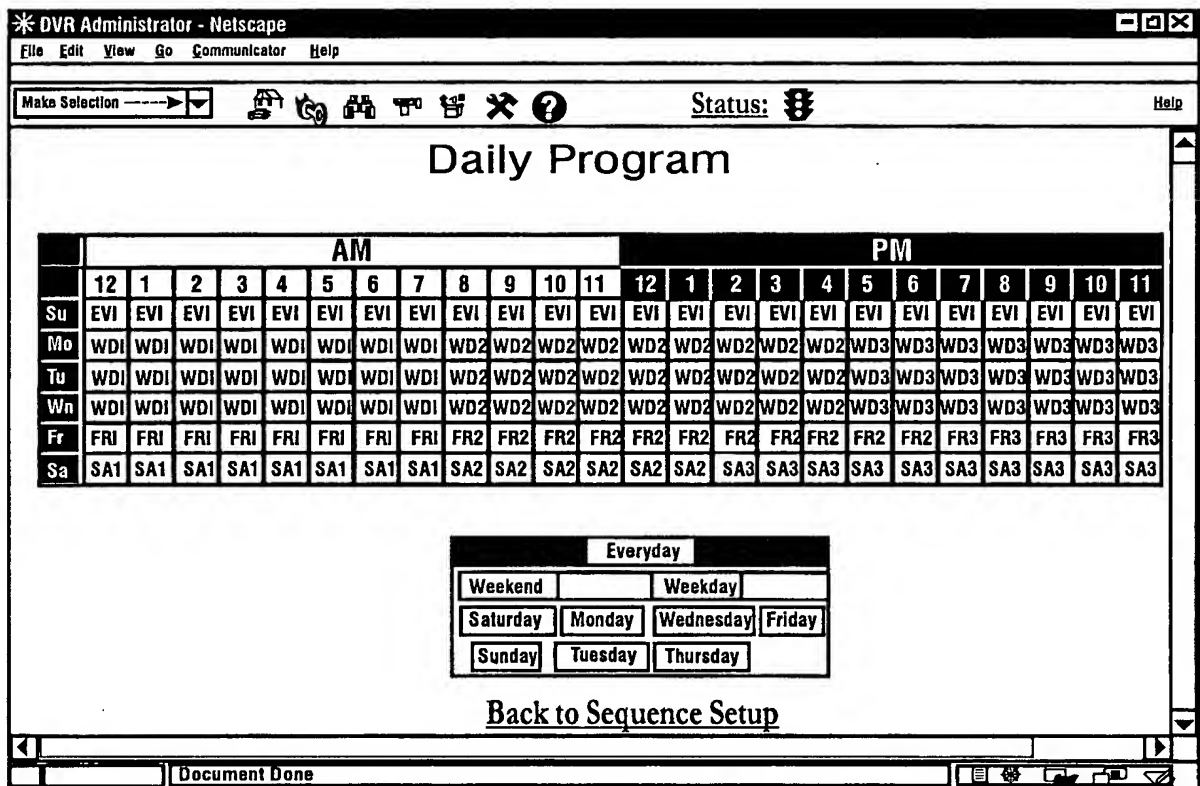
The "Daily Program Setup" section is active, displaying a "Daily Program" button.

The "Input Setup" section contains a table with the following data:

#	DESCRIPTION	STATE	ENABLE	DISABLE	SEQUENCE
1	Input#1	ENABLED	<input type="button" value="Enable"/>	<input type="button" value="Disable"/>	Configure #1
2	Input#2	ENABLED	<input type="button" value="Enable"/>	<input type="button" value="Disable"/>	Configure #2

Sequence Programming Page

**FIG. 42**



422  Daily Program Page

**FIG. 43**



**DVR Administrator - Netscape**

File Edit View Go Communicator Help

Make Selection ---->

Status:

### Schedule for EVERYDAY

	AM											PM												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
Day	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	11	1

1	Starts at	12:00 am	Save 1	View 1
2	Ends/Starts at	8:00 am	Save 2	View 2
3	Ends/Starts at	5:00 pm	Save 3	View 3
4	Ends/Starts at	Not Used	Save 4	View 4
5	Ends/Starts at	Not Used	Save 5	View 5
6	Ends/Starts at	Not used	Save 6	View 6
7	Ends/Starts at	Not Used	Save 7	View 7

Document Done

424

**FIG. 44**

DVR Administrator - Netscape

File Edit View Go Communications Help

Back forward reload Home Search Guide Print Security Stop

Make Selection > Status:

### Everyday #1

EVERYDAY 1	Compression
1	<input type="radio"/> Lowest quality, smallest file size <input checked="" type="radio"/> Good quality, medium file size <input type="radio"/> Highest quality, largest file size
<input checked="" type="checkbox"/> Use AVI      Capture Rate: 10 Frames/Sec.	

START → 1 05-Front Door takes 1 Images every 1 seconds for 3 seconds  
☒ seconds  
☐ Images

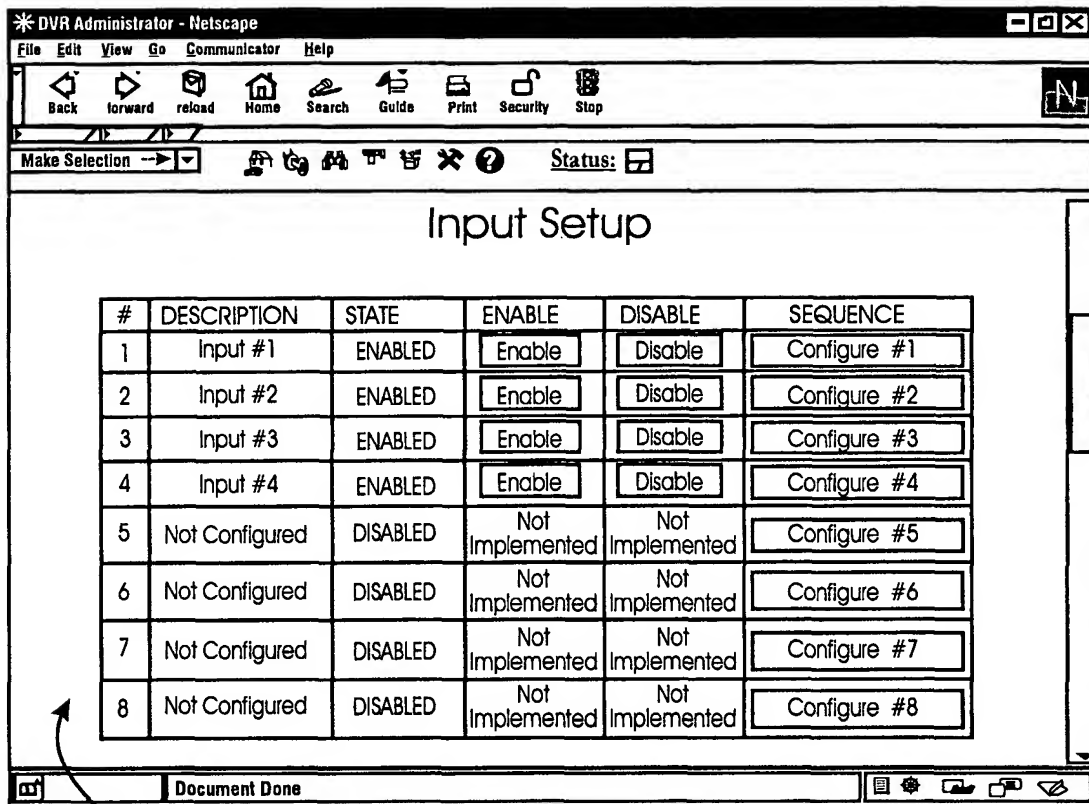
THEN → 2 03-Outside ATM takes 1 Images every 1 seconds for 3 seconds  
☒ seconds  
☐ Images

THEN → 3 06-Back Door takes 1 Images every 1 seconds for 3 seconds  
☒ seconds  
☐ Images

Camera Reset Clear Delete Save Done Cancel

426 ↗ Everyday #1 Page

**FIG. 45**



428

Input Setup Block (Sequence Programing page)

**FIG. 46**

**DVR Administrator - Netscape**

File Edit View Go Communicator Help

Make Selection --> Status:

### Schedule For Input #2

AM											PM												
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
									0	1	1	1	1	1	1								

Session 1	Starts At 9 AM	Ends At 4 PM
Session 2	Starts At Not Used	Ends At Not Used
Session 3	Starts At Not Used	Ends At Not Used
Session 4	Starts At Not Used	Ends At Not Used

Continue Quit Clear Reset

Document Done

430

Schedule for Input #2 Page

**FIG. 47**

**DVR Administrator - Netscape**

File Edit View Go Communicator Help

Make Selection →

Status:

### INPUT #2

Input	Description	Compression	Cycle
2	<div style="border: 1px solid black; padding: 2px;">D - T #2 PIR</div> <div style="border: 1px solid black; padding: 2px;"> <input type="text"/> </div>	<input type="radio"/> Lowest quality, smallest file size <input checked="" type="radio"/> Good quality, medium file size <input type="radio"/> Highest quality, largest file size	<input checked="" type="radio"/> 1 Time

☐ Use AVI      Capture Rate: 10 Frames/Sec.

START → 1  takes  images every  seconds for  
☐ seconds  
☐ Images

THEN → 2  turns ☐ On ☐ Off for  seconds

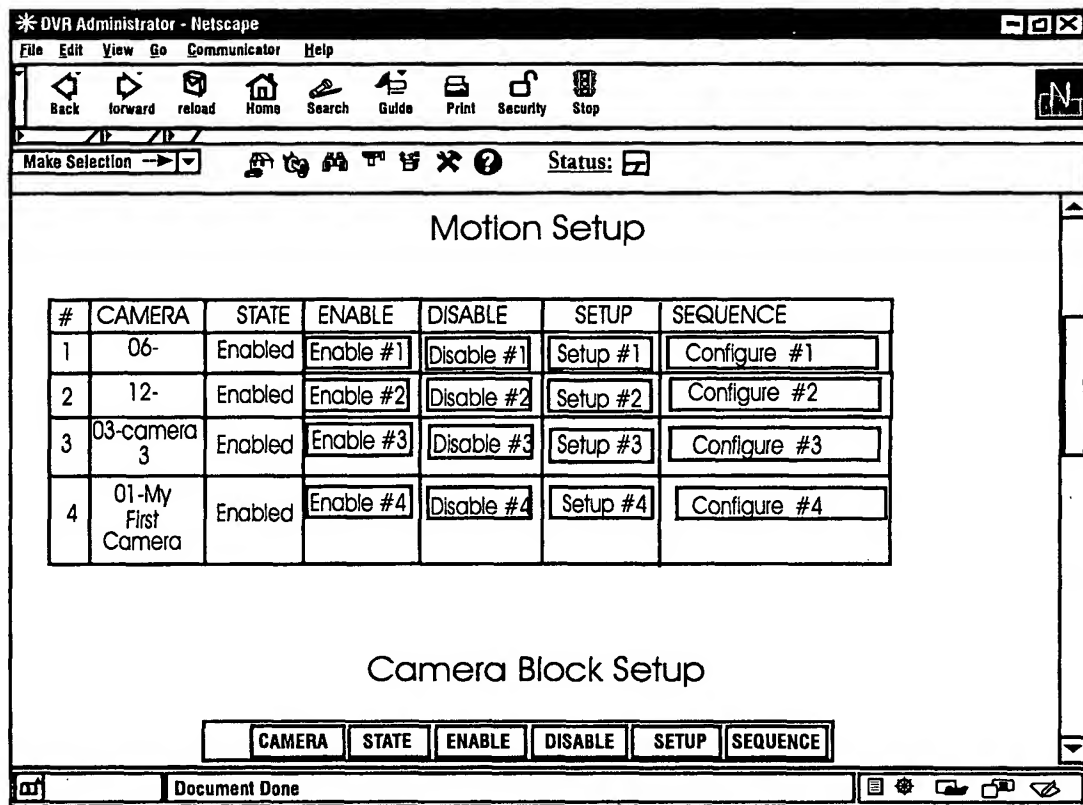
THEN → 3  takes  images every  seconds for  
☐ seconds  
☐ Images

Document Done

Input #2 Page

432

**FIG. 48**



438

**FIG. 49**

## Motion Setup - 1

Percent Sensitivity

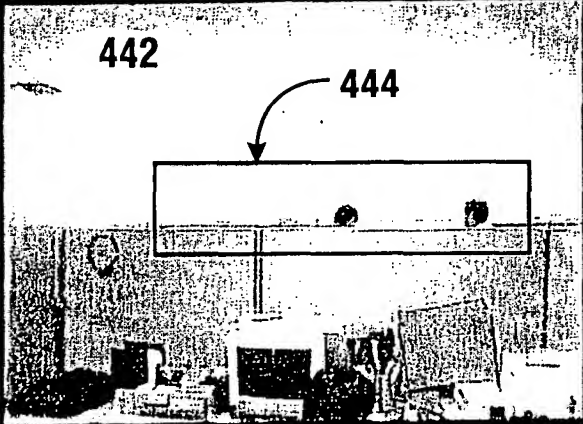
20

Percent Activity

5

442

444



Top Left

X

Y

83

92

Bottom Right

X

Y

291

144

440

Camera - 02

Save

Done

Motion Setup - 1 Page

**FIG. 50**

**\* DVR Administrator - Netscape**

File Edit View Go Communicator Help

Make Selection --->

Status:

### Schedule For MOTION1

AM											PM												
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Session 1	Starts At 12 AM	Ends At 8 AM
Session 2	Starts At 6 PM	Ends At 12 AM
Session 3	Starts At Not Used	Ends At Not Used
Session 4	Starts At Not Used	Ends At Not Used

Continue Quit Clear Reset

Document Done

446

**FIG. 51**



**DVR Administrator - Netscape**

File Edit View Go Communicator Help

Back forward reload Home Search Guide Print Security Stop

Bookmarks Location <http://dymaster/scripts/IMUser/Access.dll?AdminOne>

Make Selection → Status:

### Motion #1

Motion	Camera	Compression	PreAlarm Images
1	Detection Motion on <input type="text" value="06-Back Door"/>	<input type="radio"/> Lowest quality, smallest file size <input checked="" type="radio"/> Good quality, medium file size <input type="radio"/> Highest quality, largest file size	Number of images to capture prior to alarm: <input type="text" value="2"/> Representative time varies with configured cameras

☒ Use AVI Capture Rate

START → 1  takes  Images every  seconds for  ☒ seconds ☐ Images

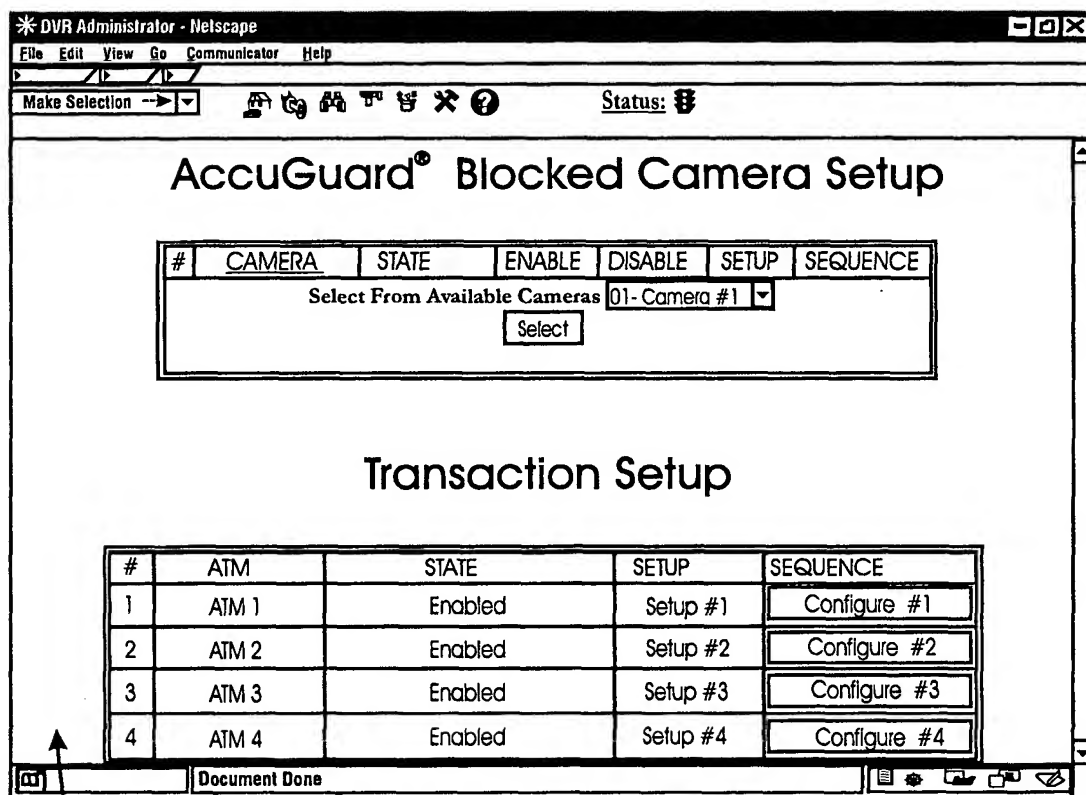
THEN → 2  turns ☒ On ☐ Off for  seconds

Document Done

448

Motion #1 Page

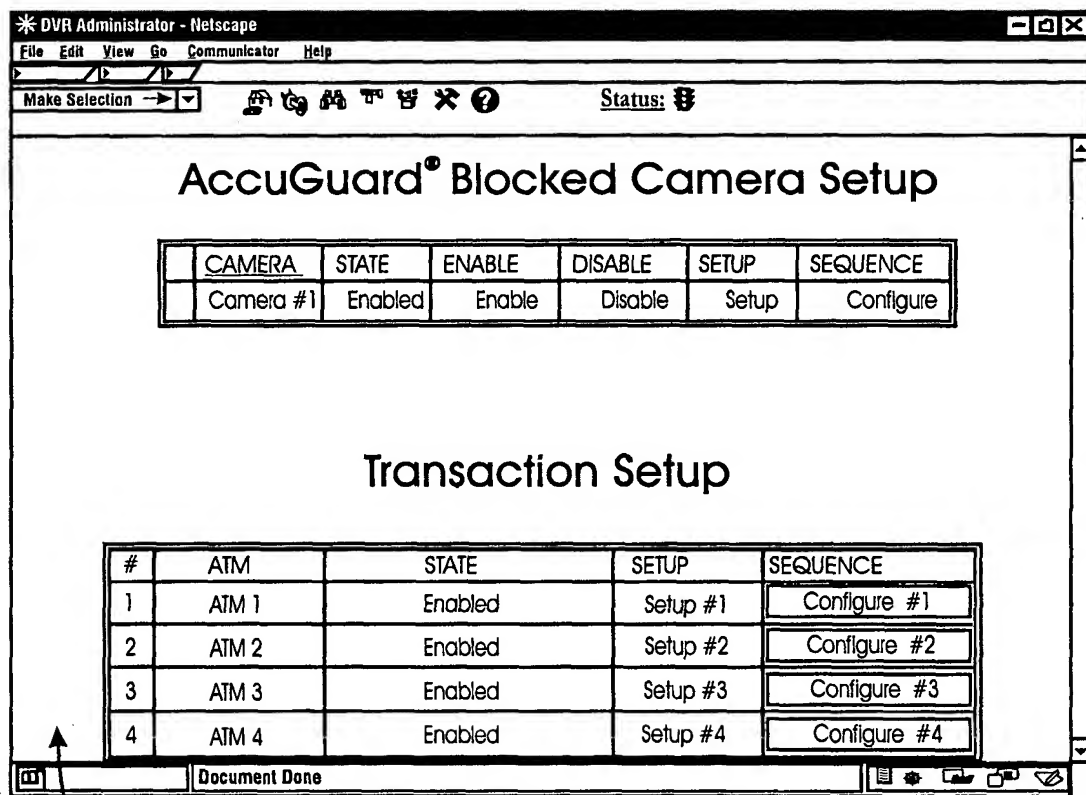
**FIG. 52**



450

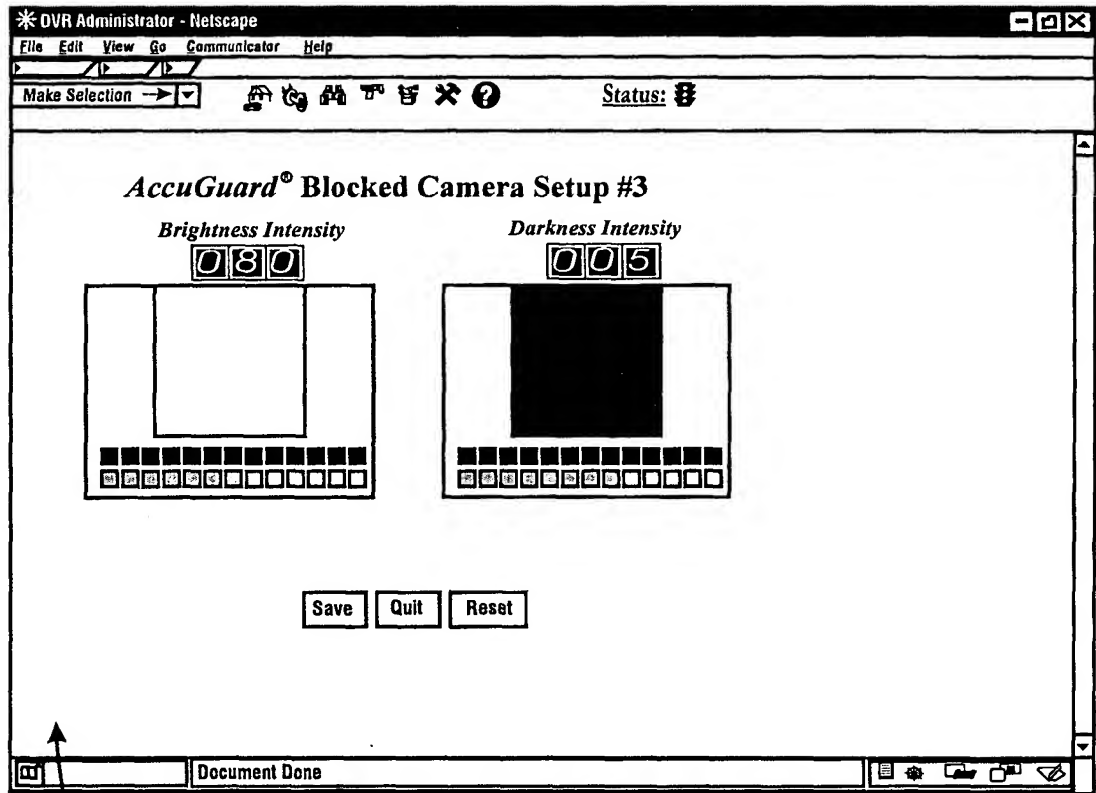
Before Selecting the Camera

**FIG. 53**



After Selecting the Camera

**FIG. 54**



454

FIG. 55

**DVR Administrator - Netscape**

File Edit View Go Communicator Help

Make Selection →

Status:

### Schedule For BLOCKEDCAM3

AM											PM												
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Session 1	Starts At 12 AM	Ends At 9 AM
Session 2	Starts At 4 PM	Ends At 12 AM
Session 3	Starts At Not Used	Ends At Not Used
Session 4	Starts At Not Used	Ends At Not Used

Continue Quit Clear Reset

Document Done

456

**FIG. 56**

**DVR Administrator - Netscape**

File Edit View Go Communicator Help

Make Selection ---> Status:

### AccuGuard® Setup

<p style="text-align: center; border: 1px solid black; margin: 0;">BLOCKEDCAM3</p> <div style="border: 1px solid black; height: 100px; margin: 5px 0; text-align: center; line-height: 100px;">3</div> <p style="text-align: center; margin: 0;"><input type="checkbox"/> Use AVI</p>	<p style="text-align: center; border: 1px solid black; margin: 0;">Compression</p> <p><input type="radio"/> Lowest quality, smallest file size</p> <p><input checked="" type="radio"/> Good quality, medium file size</p> <p><input type="radio"/> Highest quality, largest file size</p> <p style="text-align: center; margin: 0;">Capture Rate 10 Frames/Sec. <span style="float: right;">▼</span></p>
---	--

**START** → 1 Send E-Mail to Security 460

**THEN** → 2 02- takes 2 Images every 1 seconds for 20 462

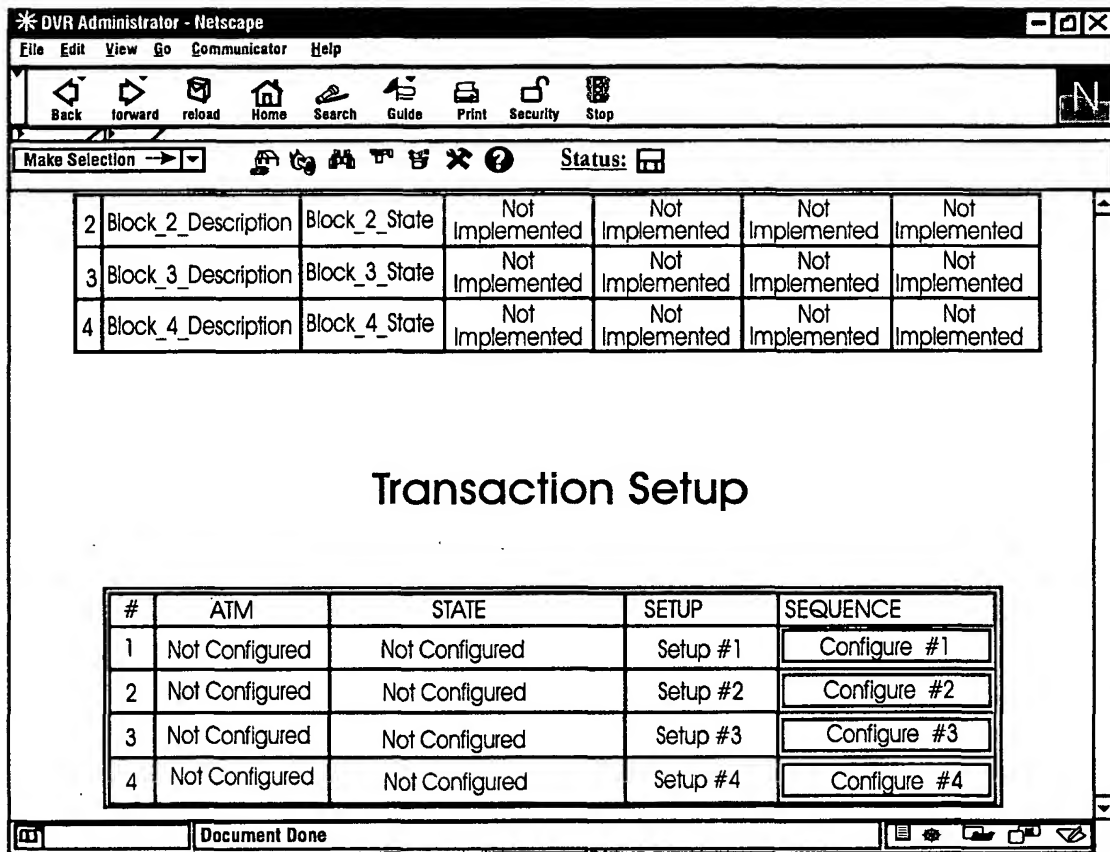
☒ seconds  
☐ Images

Camera
Output
EMail
Reset
Clear
Delete
Save
Done
Cancel

Document Done

458 AccuGuard Setup Page

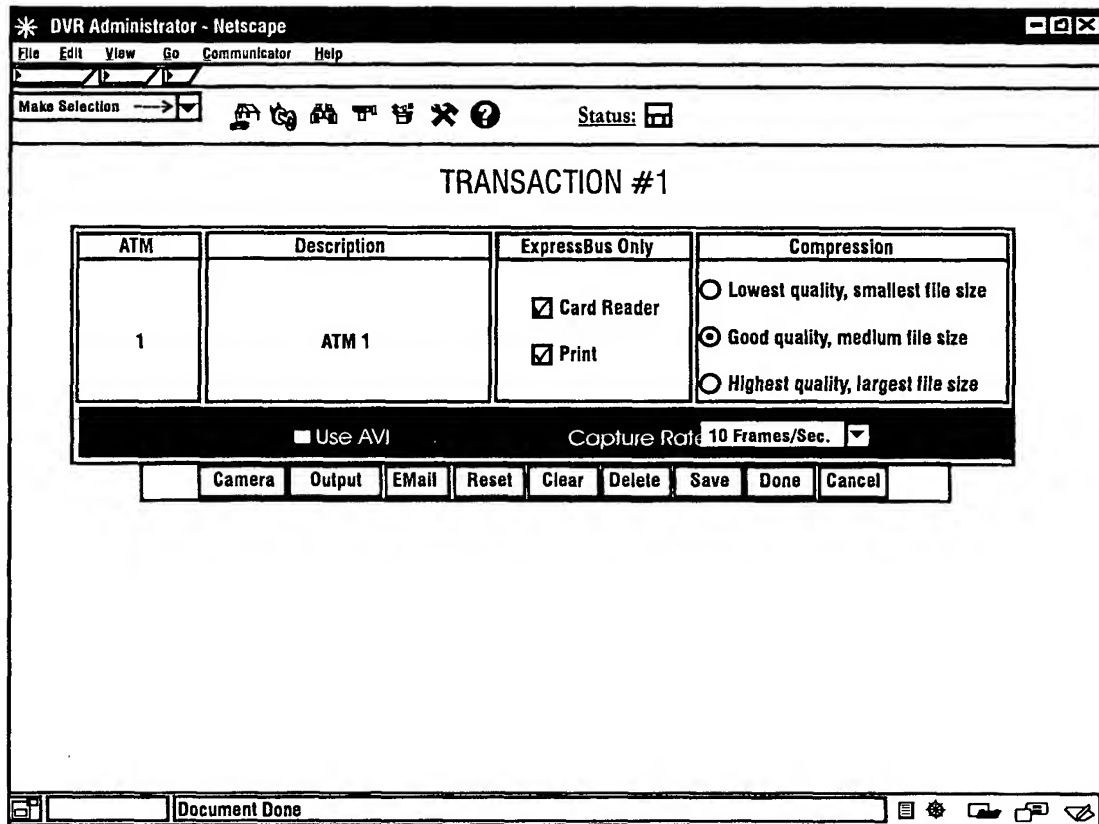
**FIG. 57**



464

Transaction Setup Block (Sequence Programming page)

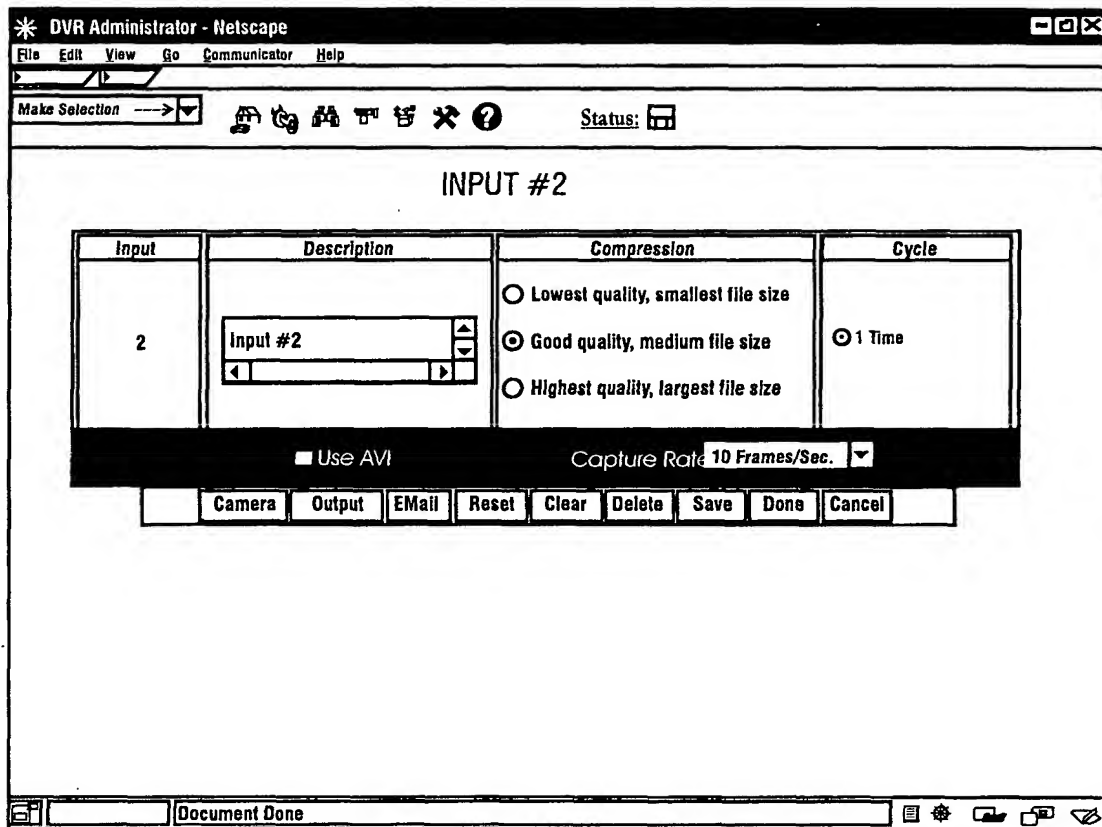
**FIG. 58**



466 ↗ Transaction Page #1

**FIG. 59**





468

FIG. 60

1

Select time range for search

☒ Provide Count

Start Time

Mar

17

1999

12

51

End Time

Mar

17

1999

14

51

Valid Time Range

Start:02/19/99 14:11:23

End:03/11/99 14:51:11

2

Select cameras for search

All

01-Camera #1

Search

Clear Form

Quick Viewer

3

Select one of the following filter conditions

☒ Group Events Images

Alarms

None

All

Transactions

No Transactions

Enter Transaction Selection Details

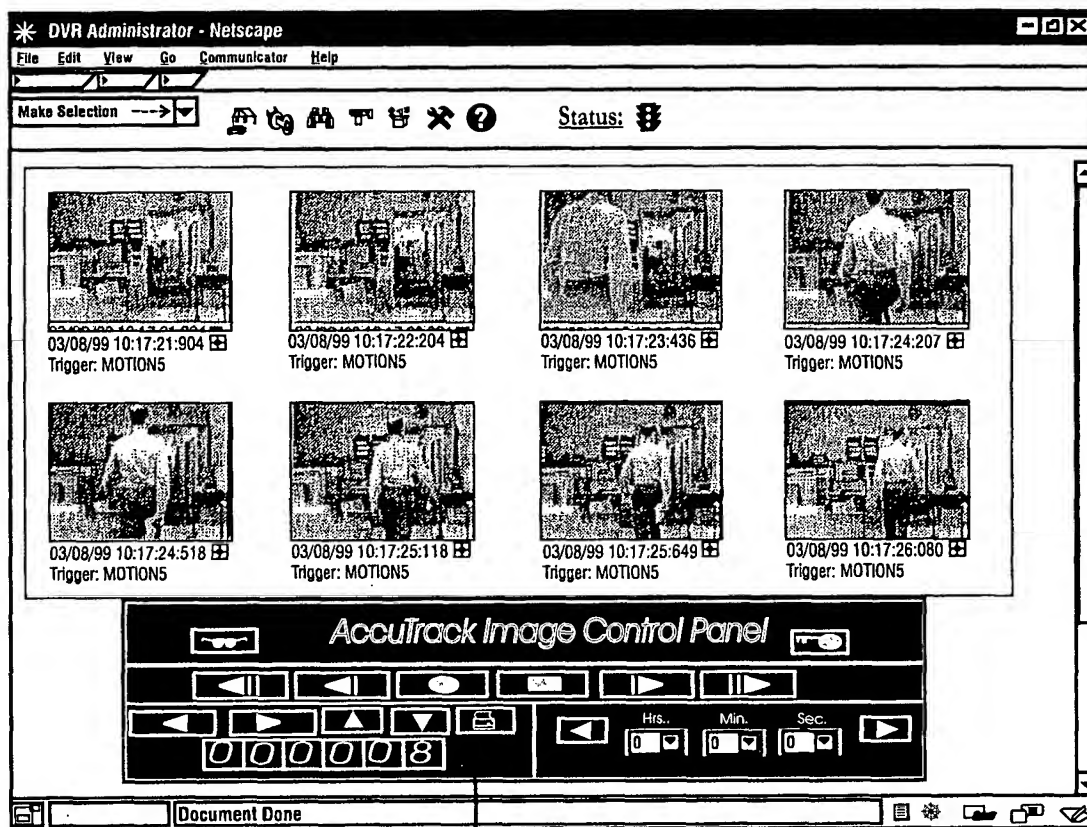
Enter Image Name/Comments

☐ Image Name
☐ Image Comments

470

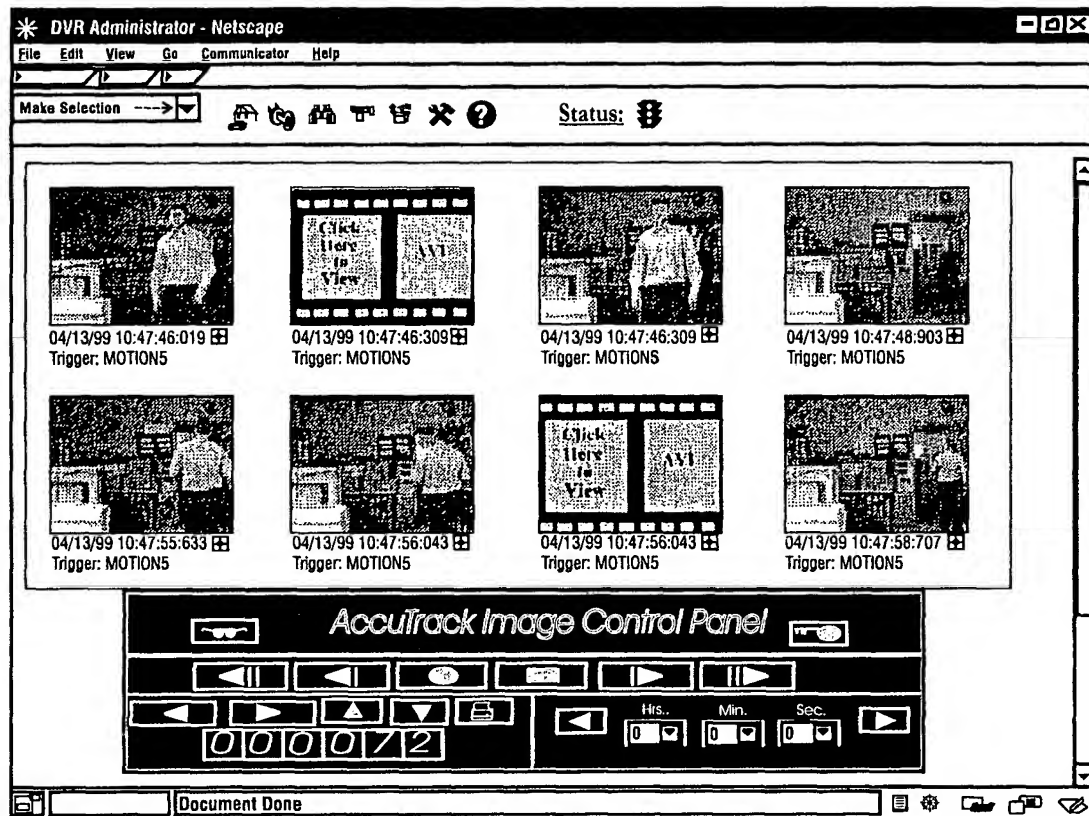
Image Search Page

**FIG. 61**



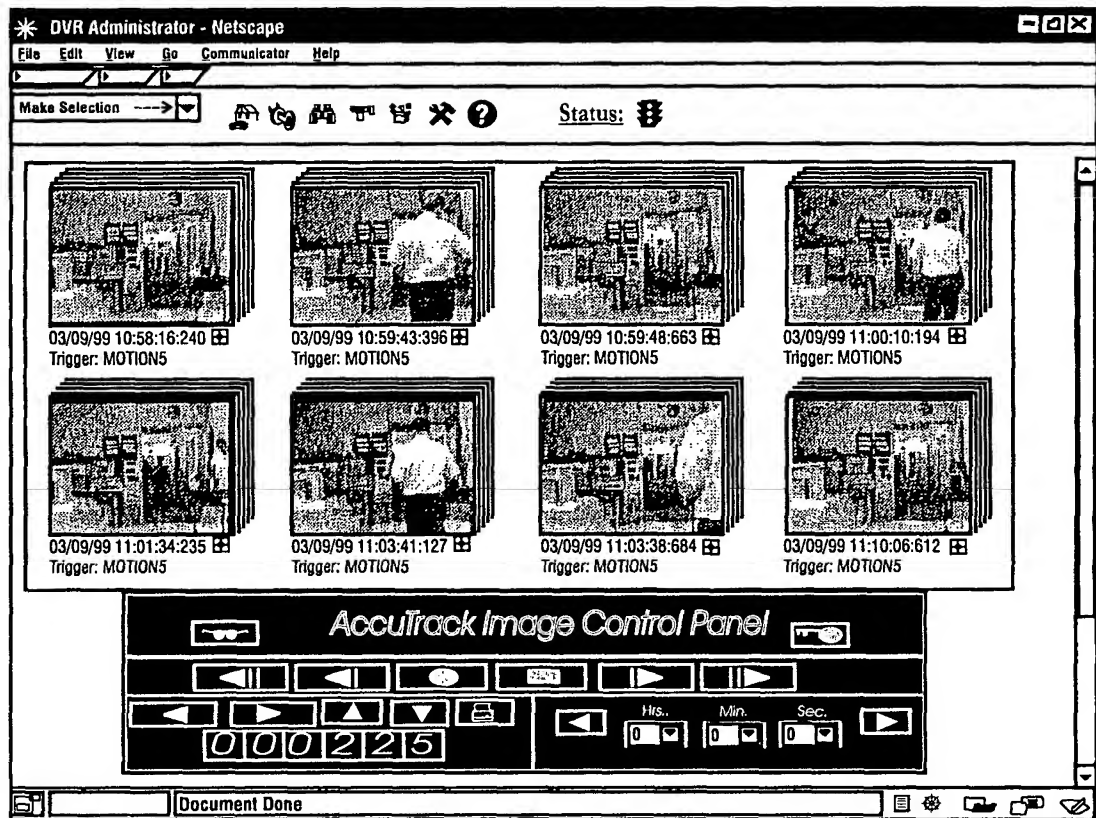
472

**FIG. 62**



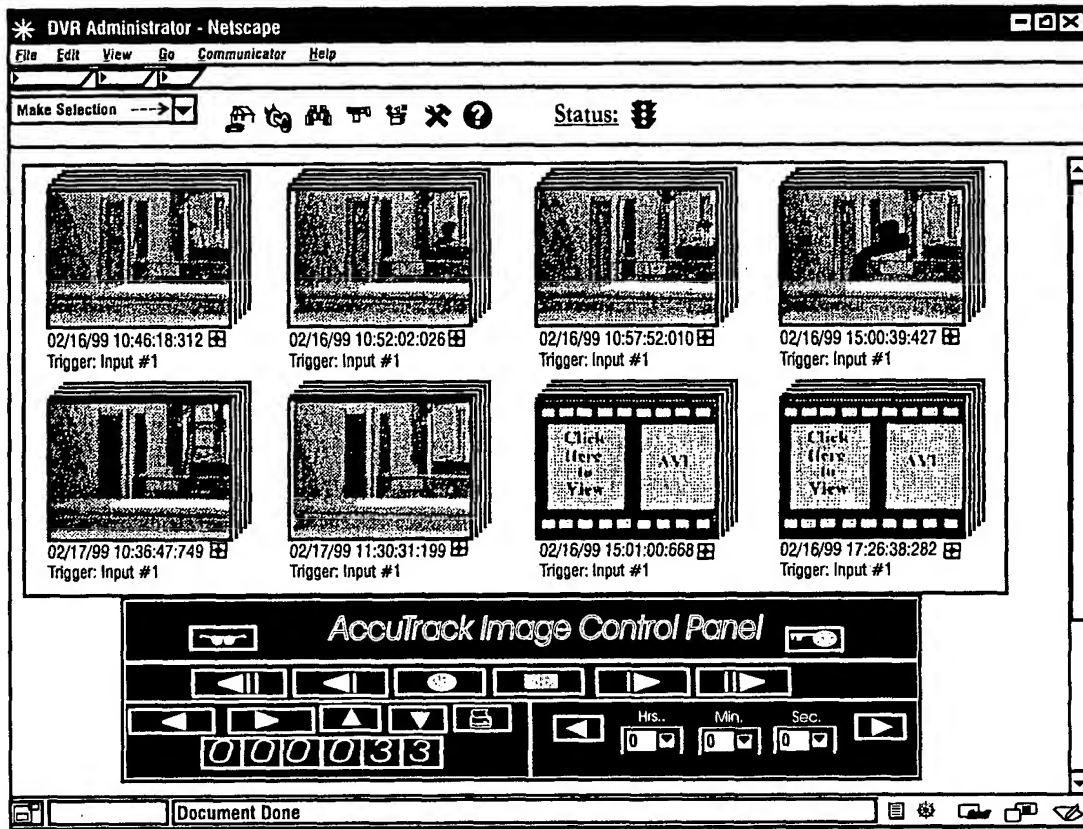
Images Page Including AVI Symbols for AVI Files

**FIG. 63**

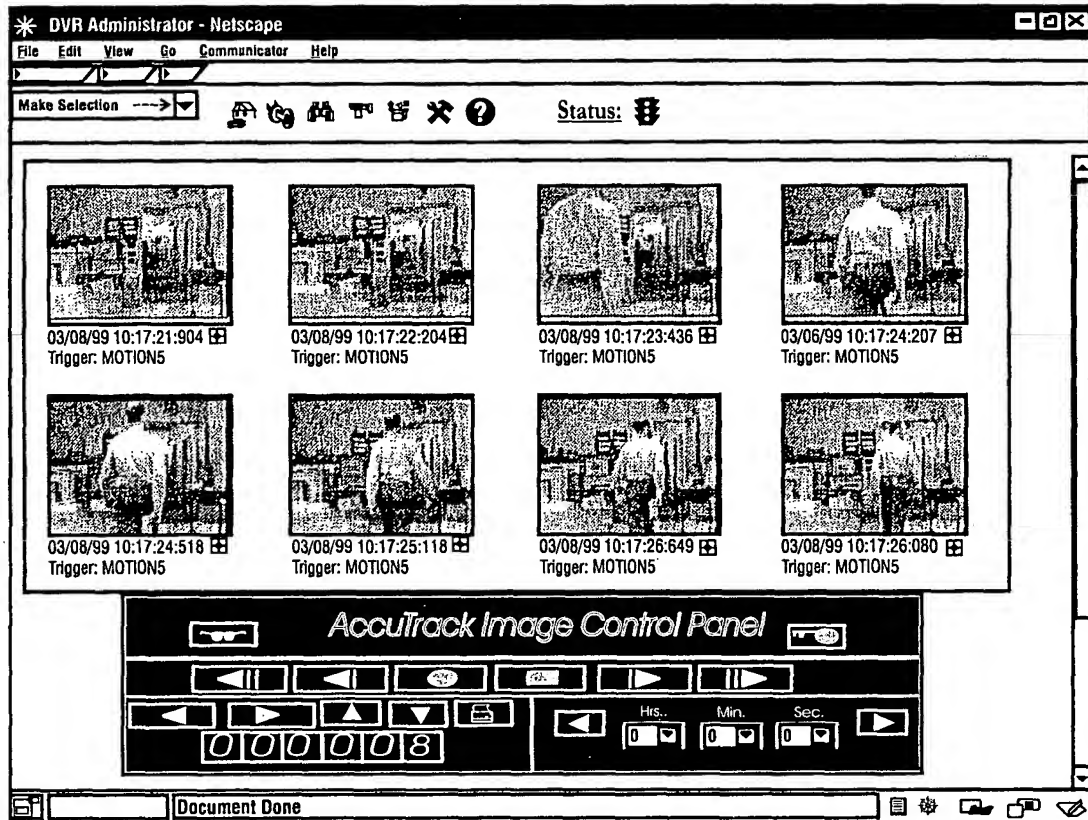


Standard Events Page

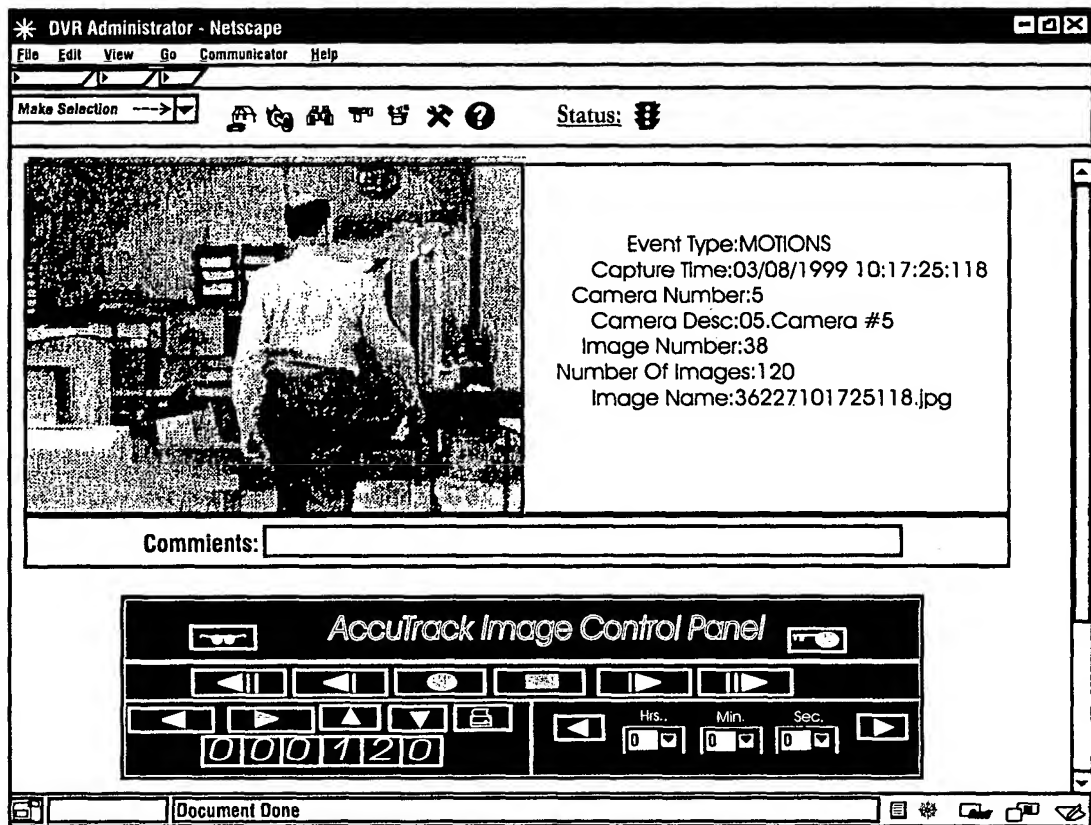
**FIG. 64**



**FIG. 65**



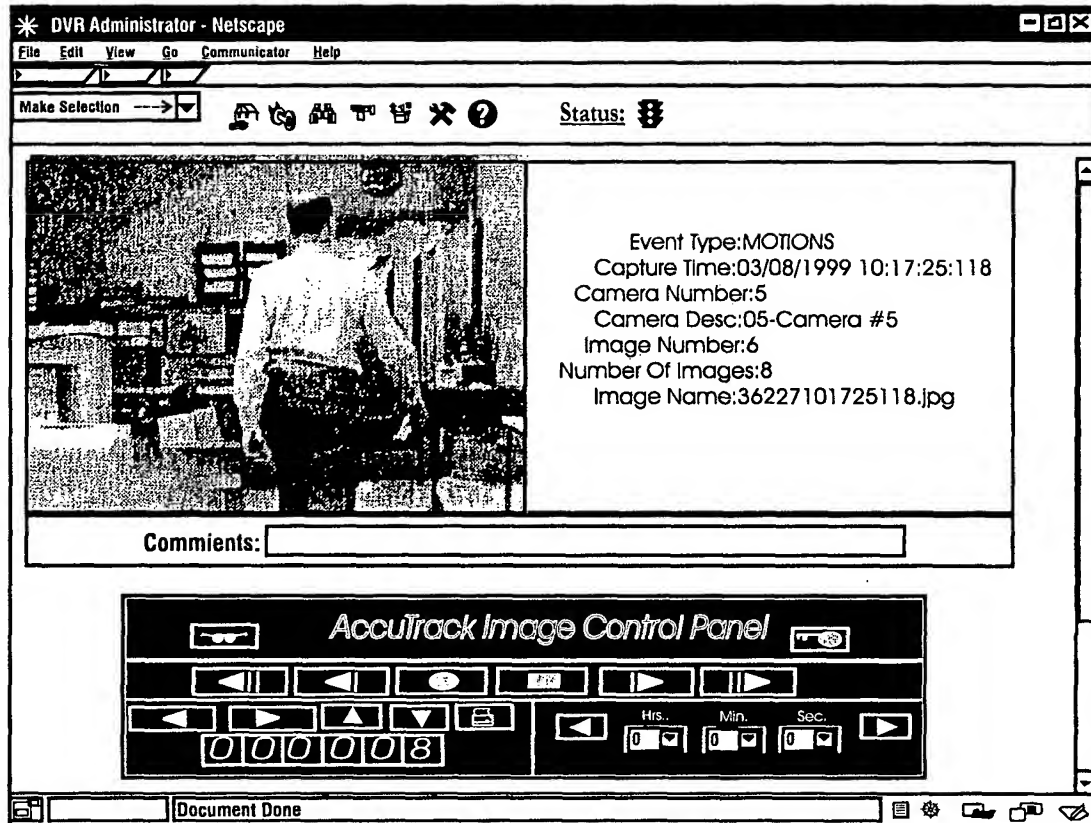
**FIG. 66**



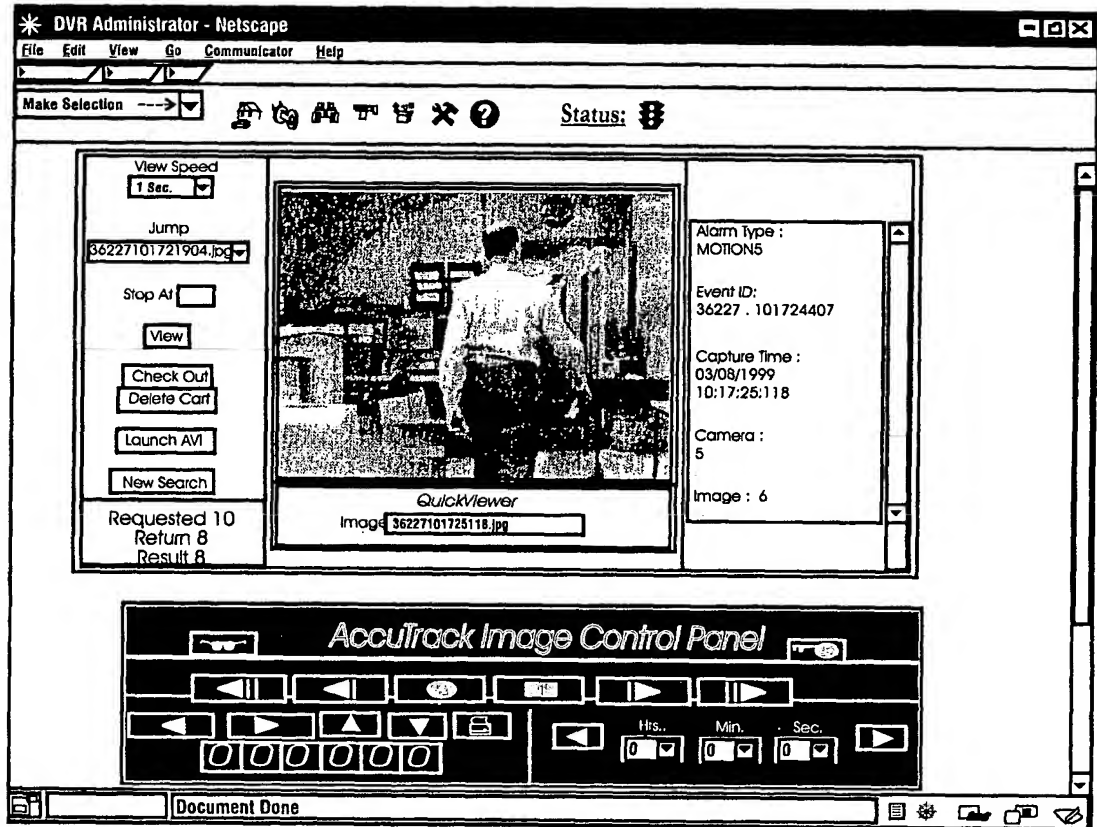
Event Images Not Grouped

**FIG. 67**





**FIG. 68**



**FIG. 69**

## Quick Viewer Page



**FIG. 70**

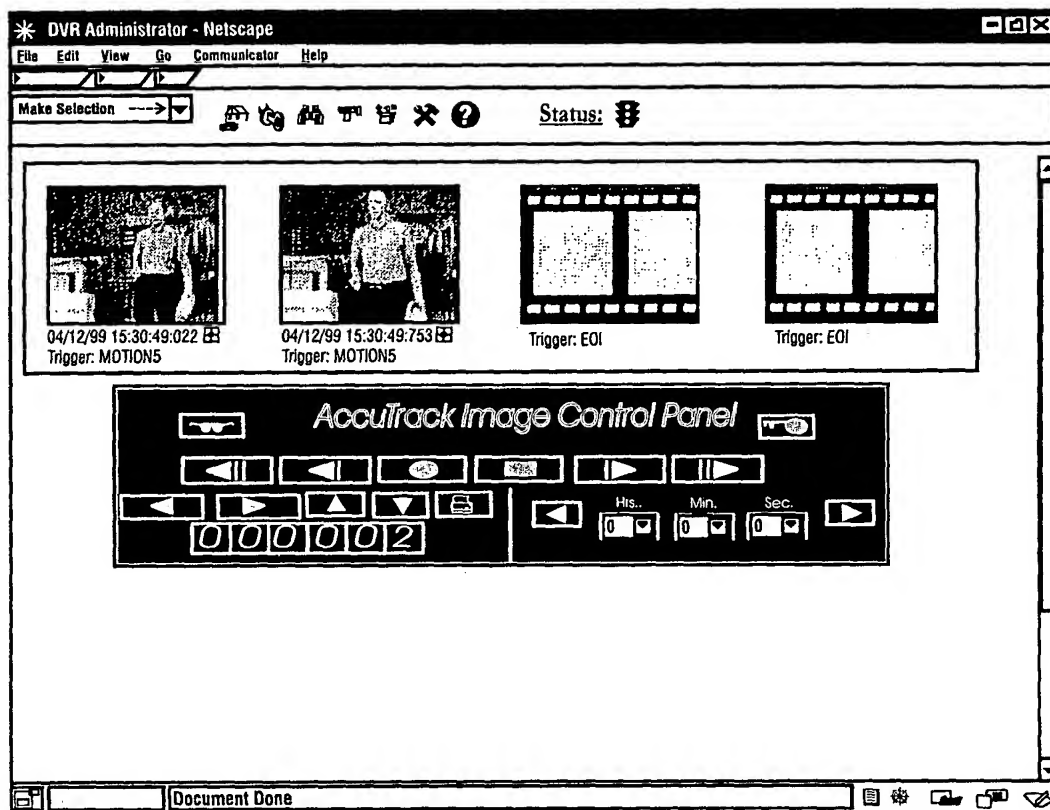
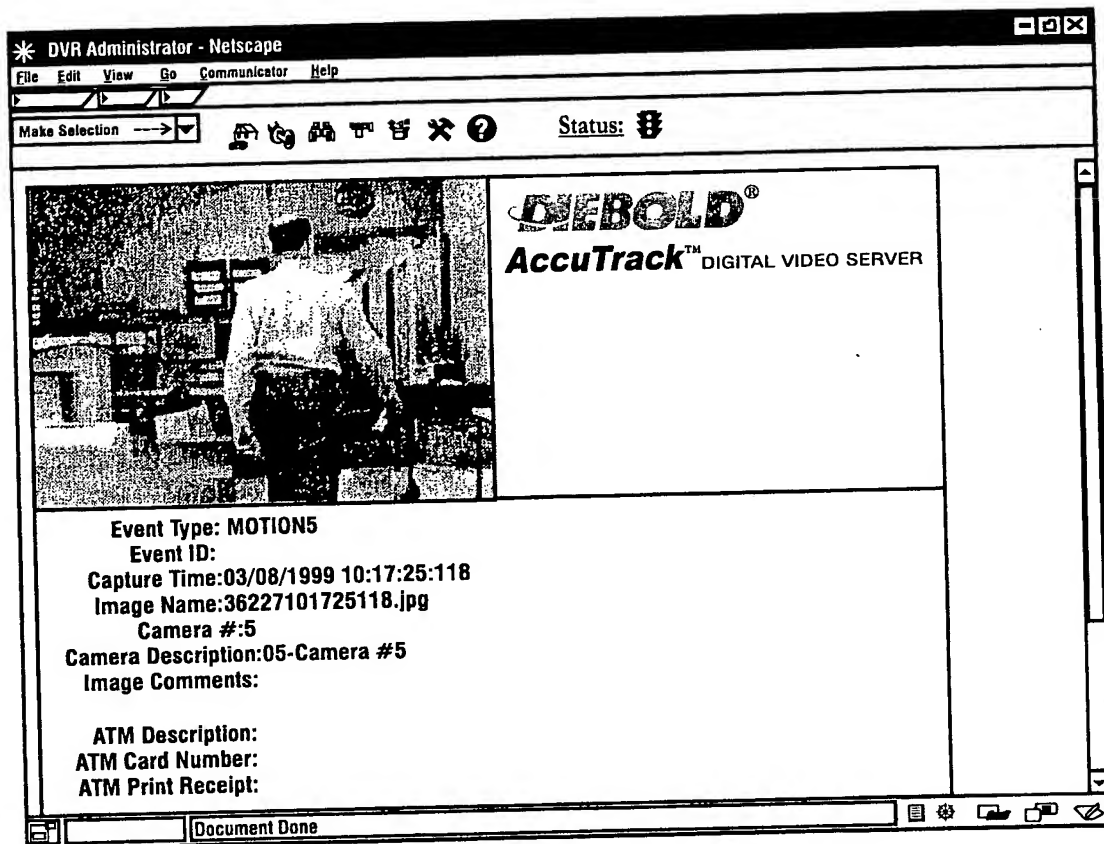


FIG. 71

## Image Cart Page



**FIG. 72**

## Search Results Pages and Views

Page	Figure/View	Comments	Procedures
Images page (standard)	FIG 62	<p>Note the following items.</p> <ul style="list-style-type: none"> <li>• This page displays up to eight single thumbnail images.</li> <li>• Images display with single black borders.</li> <li>• If you do not select Group Events images on the Image Search page or you do not modify the default filter conditions, the images on the first search results page that displays.</li> </ul>	To display an enlarge single image, click on a thumbnail image displayed on the images page.
Images page for AVI mode	FIG 63	<p>When a sequence is captured in AVI mode. Images are saved in the following format:</p> <ul style="list-style-type: none"> <li>• The first image is saved as a JPEG. file</li> <li>• All images between the first image and the last image are saved as an AVI clip.</li> <li>• The last image is saved as a JPEG file.</li> </ul>	To view the AVI clip, click on the AVI symbol.
Events Page (standard)	FIG. 64	<p>Note the following items:</p> <ul style="list-style-type: none"> <li>• This page displays up to eight events.</li> <li>• For each event, a thumbnail image of the first image in the event displays.</li> <li>• Images display with black feathered borders that suggest group images.</li> <li>• If you select Group Event Images on the Image Search page and modify the default filter conditions, the events page is the first search results page that displays. Otherwise , this page is not accessible.</li> </ul>	To display the expanded view of a specific event, click on a thumbnail image displayed on the events page.
Events page including events captured in AVI mode	FIG. 65	<p>Note the following Items:</p> <ul style="list-style-type: none"> <li>• The AVI symbol indicates that AccuTrack captured an event in AVI mode.</li> <li>• If you anticipate that your search results include a lot of AVI files, it is preferable to de-select Group Event Images on the images Search page. Then the JPEG files captured before and after the AVI clip display files on the first search results page (the images page).</li> </ul>	To view the AVI clip, click on the AVI symbol on the events page, and then click on the AVI symbol on the expanded event page.

**FIG. 73**

### Search Results Pages and Views (continued)

Page	Figure/ View	Comments	Procedures
Expanded event page	FIG. 66	Expands an event group from the events page. Displays to eight thumbnail images for an event group selected on an events page.	To display an enlarge single image, click on a thumbnail image displayed on the expanded event page.
Single Image page.	FIG. 67 FIG. 68	Displays a single enlarge image with information about the image.	Use the following options as desired.  • Type comments in the Comments field that can be used as a filter condition in a subsequent image search.  • Download the image cart from this page  Print images from this page.
Quick Viewer page	FIG. 69	Note the buttons that are enabled on the AccuTrack Image Control Panel when Quick Viewer is selected on the Image Search page	To view the search results using Quick Viewer, use the AccuTrack Image Control Panel.
AVI viewer window	FIG. 70	You must have a Web browser plug-in such as QuickTime™ to view AVI clips. [2]	Use this window to view AVI files. Refer to specific documentation for your AVI viewer
Image cart page	FIG. 71	Note the following items:  This page displays thumbnail images for JPG files in the image cart and AVI symbols for AVI files in the image cart.  Images display with single red borders.	
Print preview page	FIG. 72	This page displays a print preview of a single image. The displayed information also prints with the image.	
[2] You can download QuickTime from <a href="http://www.apple.com/quicktime/">http://www.apple.com/quicktime/</a> .			

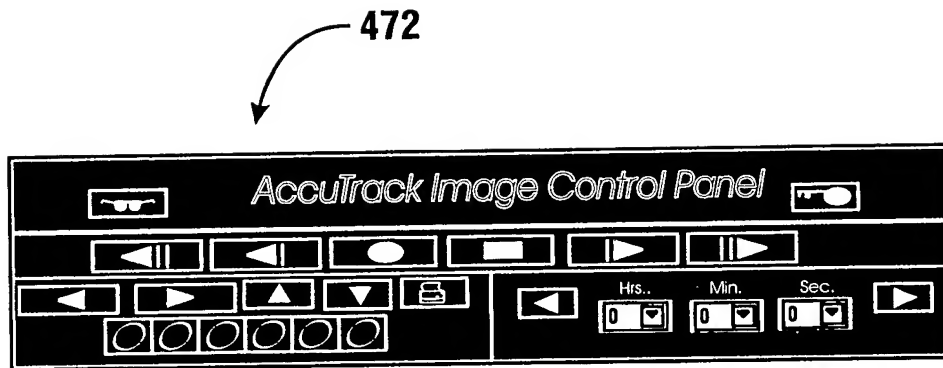
**FIG. 74**

## Data Stored or Displayed with an Enlarged Single Image

FIELD	DESCRIPTION
Event Type	Type of sequence that generated the image capture. May be one of the following types <ul style="list-style-type: none"> <li>• <b>SCHEDULED.</b> Daily program sequences</li> <li>• <b>INPUT.</b> (Alarm) Input sequence</li> <li>• <b>MOTION.</b> Motion (detection) sequence</li> <li>• <b>BLOCKEDCAM.</b> Blocked camera sequence</li> <li>• <b>CARD READ.</b> Transaction sequence initiated by a card reader at the ATM</li> <li>• <b>PRINTER.</b> Transaction sequence initiated by printing of ATM receipt</li> </ul>
Capture Time	Date and time the image was captured, to thousandths of a second
Image Name	Filename of the image on the AccuTrack hard disk
Camera #	Camera number (01 through 24)
Camera Description	Camera description entered under the Camera Setup menu option
Image Comments	Comments typed on a single menu page
Alarm Description	Alarm description entered under the Sequence Setup/Input Setup menu option.
Number of Images	The Number of Images is one of the following values: [1] <ul style="list-style-type: none"> <li>• Number of images in the current cache of search results</li> <li>• Number of images in the search results</li> <li>• Number of images in the selected event</li> </ul>
Image Number	Sequential number of images in the Number of Images
ATM Description	ATM description entered under the ATM setup menu option.
ATM Card Number	ATM card number for the transaction
ATM Transaction Type	Description of the ATM activity, such as deposit, withdrawal, or card retained. This field may be unknown.
ATM Print Receipt	ATM receipt associated with the image. This option must be configured under the Sequence Setup/Transaction Setup menu option.
[1] On the single image page, the Number of Images also displays on the image counter.	

**FIG. 75**





AccuTrack Image Control Panel

#### Buttons

Buttons on the AccuTrack Image Search Control Panel display with one of the following colors:

- **White** - Enabled
- **Yellow** - Enabled and selected. Click to activate.
- **Gray** - Disabled












**FIG. 76**



Image Counter







**FIG. 77**

AccuTrack Image Control Panel Buttons

BUTTONS		IMAGES PAGE	EVENTS PAGE	EXPANDED EVENT PAGE	SINGLE IMAGE PAGE	QUICK VIEWER PAGE
<div><div></div><div>AccuTrack Image Control Panel</div><div></div></div>						
476		View images in the cart. (If there are no images in the cart, this button is disabled.)				
477		Save images in the image cart to disk with the a digital signature that authenticates the image and associated data. (If there are no images in the image cart, this button is disabled.)				
<div></div>						
	Get first frame	Get first event	Get first frame in event	Get first frame	Get first frame in the group	
	Get previous frame	Get previous event	Get previous frame in the event	Get previous frame	Get previous image in the group	
	Clear image cart (if enabled)	Clear image cart (if enabled)	Clear image cart (if enabled)	Clear image cart (if enabled)	Play (view images in current group) [1]	
	(disabled)	(disabled)	(disabled)	Save comments	Stop	
	Get next frame	Get next event	Get next frame in the event	Get next event	Get next image in the group	
	Get last frame	Get last event	Get last frame in the event	Get last event	Get last image in the group	

**FIG. 78**

**AccuTrack Image Control Panel Buttons (continued)**

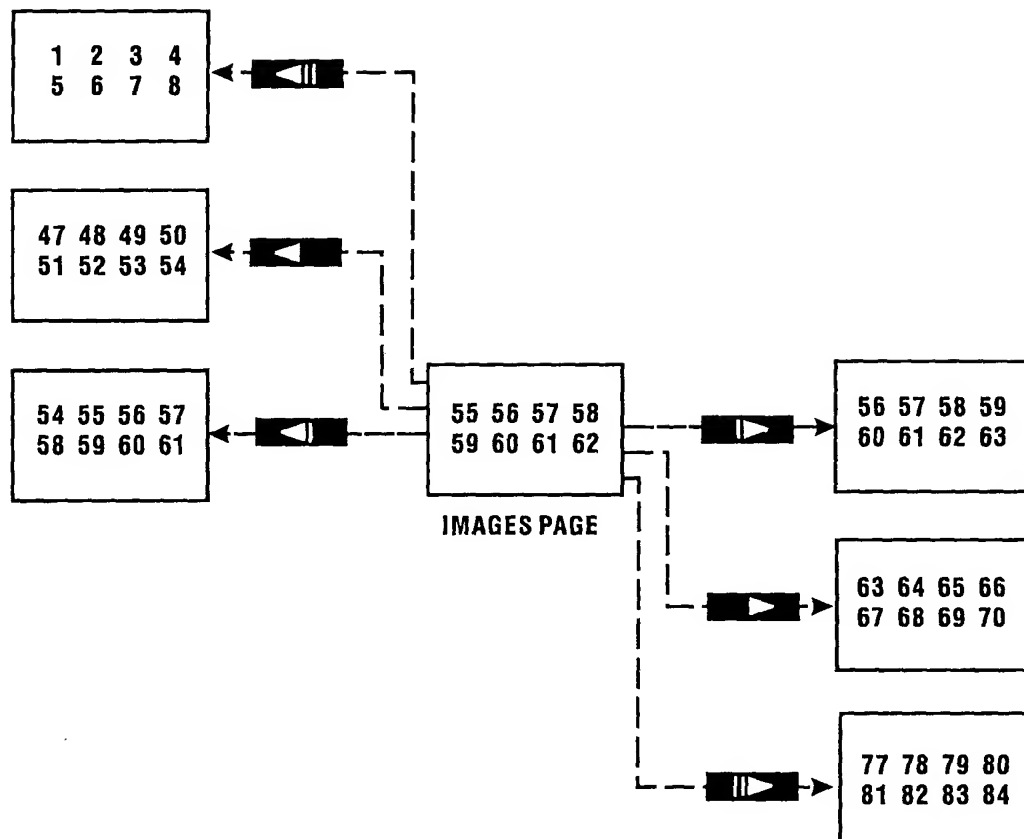
BUTTONS	IMAGES PAGE	EVENTS PAGE	EXPANDED EVENTS PAGE	SINGLE IMAGE PAGE	QUICK VIEWER PAGE
					
	Get previous set of 8 frames	Get previous set of 8 events	Get previous set of 8 frames in the event	Show events (if enabled)	Reverse frames
	Get next set of 8 frames	Get next set of 8 events	Get next set of 8 frames in the event	Show ATM visit (if enabled)	Forward frames
	View event images (first frame)	(disabled)	Return to events (up one level)	Return to the previous level	Get previous group
	Perform a new search	Perform a new search	Perform a new search	Check in or check out an image (toggle button) for the image cart	Get nextgroup
	Disabled	Disabled	Disabled	Print preview.	Disabled
Image Counter (when Provide Count is selected and default filter conditions are modified on the Image Search page)	Displays the number of images that meet the search criteria	Displays the number of events that meet the search criteria	Displays the number of images in the event	Displays the number of images from the previous level (images page or expanded event page)	Displays the number of the current images in the current group
Image Counter (when Provide Count is not selected on the Image Search page)	Displays the number of images in the current cache [2]	Displays the number of events in the current cache [2]	Displays the number of images in the event	Displays the number of images from the previous level (images page or expanded event page)	Displays the number of the current images in the current group

**FIG. 79**

**AccuTrack Image Control Panel Buttons (continued)**

BUTTON	IMAGES PAGE	EVENTS PAGE	EXPANDED EVENT PAGE	SINGLE IMAGE PAGE	QUICK VIEWER PAGE
<div><div><div><div><div></div></div></div><div>Hrs.</div><div><div>0</div><div></div></div></div><div><div>Min.</div><div><div>0</div><div></div></div></div><div><div>Sec.</div><div><div>0</div><div></div></div></div><div><div></div><div></div></div></div>					
<div><div></div></div>	Select hours, minutes, and seconds, and the then click on this button to go backward the selected amount of time.				
<div><div></div></div>	Select hours, minutes, and seconds, and the then click on this button to go forward the selected amount of time.				
<div><div>[1] To view an AVI clip from the Quick Viewer page, navigate to the AVI symbol and then click on the Launch AVI button.</div><div>[2] When you perform an Image search, up to 100 Images or events (as applicable) are cached to improve search results access times. When you do not select Provide Count on the Image Search page, the Image counter displays information about the cached images or events.</div></div>					

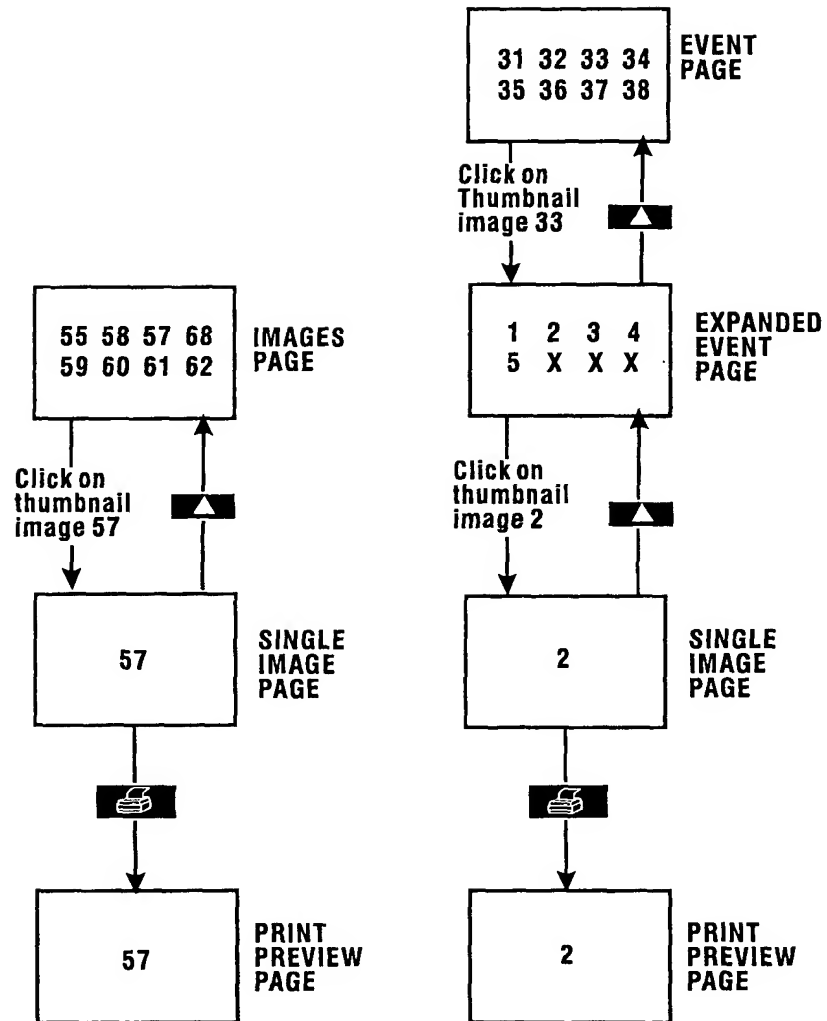
**FIG. 80**



### Note

- Rectangles represent the images pages.
- Numbers represent image numbers for the thumbnail images on the images page.
- The example shows a total of 84 images in the search results.

**FIG. 81**



**FIG. 82**



**Note**

**FIG. 83**

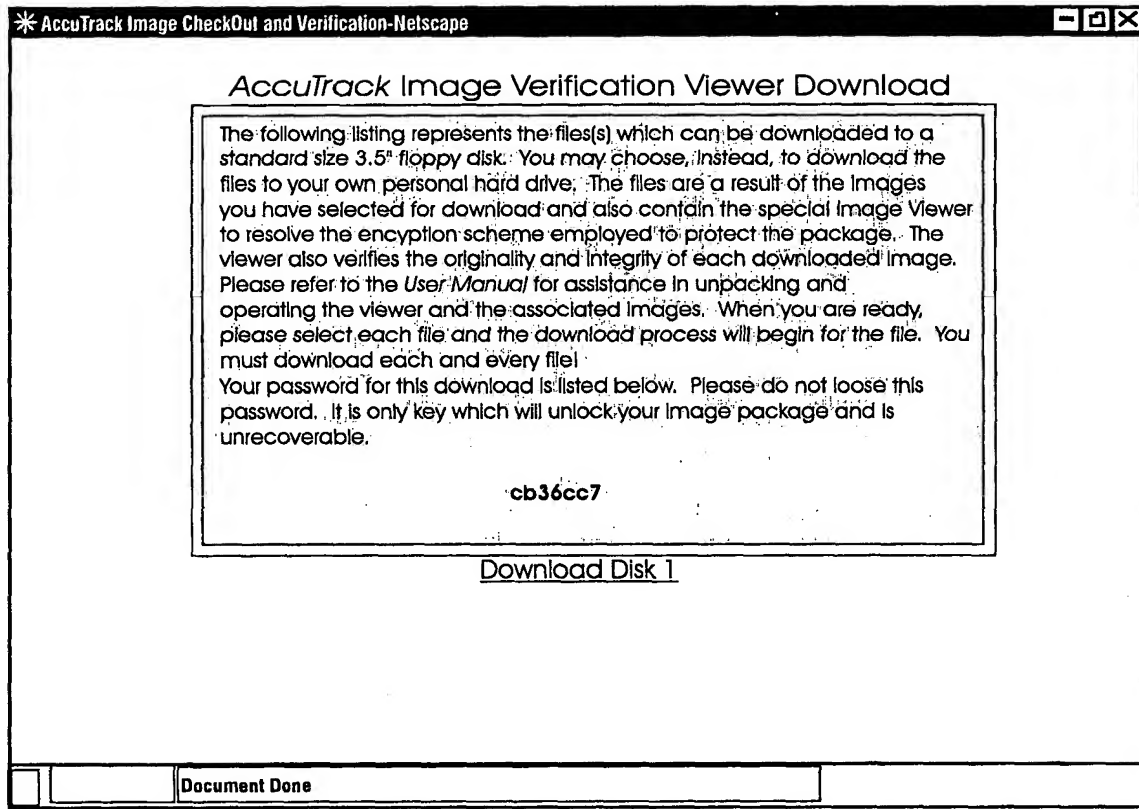
Rectangles represent search results pages.  
 Numbers represent event numbers or image numbers.  
 The example shows 5 images in event number 33.

474

## Image Cart Symbol

SYMBOL	IMAGES PAGE	EVENTS PAGE	EXPANDED EVENT PAGE	SINGLE IMAGE PAGE	SINGLE CART PAGE
Black Image cart symbol 	Image is not in the image cart.  Click on the black image cart symbol to check out the image (add the image to the image cart).	Click on the black image cart symbol to check out all the images in the event (add the images to the image cart). [1]	Image is not in the image cart.  Click on the black image cart symbol to check out the image (add the image to the image cart).	..[2]	Image is not in the image cart. [3]  Click on the black image cart symbol to check out the image (add the image to the image cart).
Red Image cart symbol 	Image is in the image cart.  Click on the red image cart symbol to check in the image (remove the image from the image cart).	(does not display)	Image is in the image cart.  Click on the red image cart symbol to check in the image (remove the image from the image cart).	..[2]	Image is in the image cart. [3]  Click on the red image cart symbol to check in the image (remove the image from the image cart).
[1] On the events page, the color on the image cart symbol is not significant.  [2] The image cart symbol does not display on the single image page. If the image is in the image cart, Image Checked Out displays in red italics with the displayed data.  [3] On the image cart page, all images initially display with the red image cart symbols. If you click on a red image cart symbol on the image cart page, the symbol changes to black and the image is removed from the image cart. The image continues to display on the image cart page until you re-access the page.					

**FIG. 84**



**FIG. 85**